

Surge-protective Devices - Component

COMPANY

FUZETEC TECHNOLOGY CO LTD

60 Wu-Gong 5 Rd  
Wu Gu District  
New Taipei, 24890 Taiwan

E515006

| Cat. No.    | SPD<br>Type | Volts<br>(V) | AC/DC/<br>DC PV | PH | AMPS<br>(A) | AMB         |             | MODE  | VPR<br>(Vpk) | MLV<br>(Vpk) | MCOV<br>(V) | Vn<br>(Vdc) | in<br>(kA) | SCCR<br>(kA) | Notes |
|-------------|-------------|--------------|-----------------|----|-------------|-------------|-------------|-------|--------------|--------------|-------------|-------------|------------|--------------|-------|
|             |             |              |                 |    |             | Min<br>(°C) | Max<br>(°C) |       |              |              |             |             |            |              |       |
| FCMOV14271% | 4CA         | 175          | AC              | 1  | n/a         | -40         | 85          | Ld-Ld | -            | 1170         | 175         | -           | 0.25       | -            | 1, 5a |
| FCMOV14391% | 4CA         | 250          | AC              | 1  | n/a         | -40         | 85          | Ld-Ld | -            | 1340         | 250         | -           | 0.25       | -            | 1,5a  |
| FCMOV14431% | 4CA         | 275          | AC              | 1  | n/a         | -40         | 85          | Ld-Ld | -            | 1400         | 275         | -           | 0.25       | -            | 1,5a  |
| FCMOV14471% | 4CA         | 300          | AC              | 1  | n/a         | -40         | 85          | Ld-Ld | -            | 1460         | 300         | -           | 0.25       | -            | 1,5a  |
| FMOV05101-D | 5           | 60           | AC              | 1  | -           | -40         | 105         | Ld-Ld | -            | 260          | 60          | 100         | 0.25       | -            | 1, 5a |
| FMOV05121-D | 5           | 75           | AC              | 1  | -           | -40         | 105         | Ld-Ld | -            | 310          | 75          | 120         | 0.25       | -            | 1, 5a |
| FMOV05151-D | 5           | 95           | AC              | 1  | -           | -40         | 105         | Ld-Ld | -            | 380          | 95          | 150         | 0.25       | -            | 1, 5a |
| FMOV05180-D | 5           | 11           | AC              | 1  | -           | -40         | 105         | Ld-Ld | -            | 70           | 11          | 18          | 0.1        | -            | 1, 5a |
| FMOV05180-H | 5           | 11           | AC              | 1  | n/a         | -40         | 125         | Ld-Ld | -            | 70           | 11          | 18          | 0.15       | n/a          | 1,5a  |
| FMOV05181-D | 5           | 115          | AC              | 1  | -           | -40         | 105         | Ld-Ld | -            | 410          | 115         | 180         | 0.25       | -            | 1, 5a |
| FMOV05201-D | 5           | 130          | AC              | 1  | -           | -40         | 105         | Ld-Ld | -            | 460          | 130         | 200         | 0.25       | -            | 1, 5a |
| FMOV05201-H | 5           | 130          | AC              | 1  | n/a         | -40         | 125         | Ld-Ld | -            | 460          | 130         | 200         | 0.25       | n/a          | 1,5a  |
| FMOV05201-U | 5           | 130          | AC              | 1  | n/a         | -40         | 105         | Ld-Ld | -            | 460          | 130         | 200         | 0.25       | n/a          | 1,5a  |

|                    |   |     |    |   |     |     |     |       |   |     |     |     |      |     |       |
|--------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|------|-----|-------|
| <b>FMOV05201-V</b> | 5 | 130 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 460 | 130 | 200 | 0.25 | n/a | 1,5a  |
| <b>FMOV05220-D</b> | 5 | 14  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 90  | 14  | 22  | 0.1  | -   | 1, 5a |
| <b>FMOV05220-H</b> | 5 | 14  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 90  | 14  | 22  | 0.15 | n/a | 1,5a  |
| <b>FMOV05221-D</b> | 5 | 140 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 490 | 140 | 220 | 0.25 | -   | 1, 5a |
| <b>FMOV05221-H</b> | 5 | 140 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 490 | 140 | 220 | 0.25 | n/a | 1,5a  |
| <b>FMOV05221-U</b> | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 490 | 140 | 220 | 0.25 | n/a | 1,5a  |
| <b>FMOV05221-V</b> | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 490 | 140 | 220 | 0.25 | n/a | 1,5a  |
| <b>FMOV05241-D</b> | 5 | 150 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 530 | 150 | 240 | 0.25 | -   | 1, 5a |
| <b>FMOV05241-H</b> | 5 | 150 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 530 | 150 | 240 | 0.25 | n/a | 1,5a  |
| <b>FMOV05241-U</b> | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 530 | 150 | 240 | 0.25 | n/a | 1,5a  |
| <b>FMOV05241-V</b> | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 530 | 150 | 240 | 0.25 | n/a | 1,5a  |
| <b>FMOV05270-D</b> | 5 | 17  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 100 | 17  | 27  | 0.1  | -   | 1, 5a |
| <b>FMOV05270-H</b> | 5 | 17  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 110 | 17  | 27  | 0.15 | n/a | 1,5a  |
| <b>FMOV05271-D</b> | 5 | 175 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 610 | 175 | 270 | 0.25 | -   | 1, 5a |
| <b>FMOV05271-H</b> | 5 | 175 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 610 | 175 | 270 | 0.25 | n/a | 1,5a  |
| <b>FMOV05271-U</b> | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 610 | 175 | 270 | 0.25 | n/a | 1,5a  |
| <b>FMOV05271-V</b> | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 610 | 175 | 270 | 0.25 | n/a | 1,5a  |
| <b>FMOV05301-D</b> | 5 | 195 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 670 | 195 | 300 | 0.25 | -   | 1, 5a |
| <b>FMOV05301-H</b> | 5 | 195 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 680 | 195 | 300 | 0.25 | n/a | 1,5a  |
| <b>FMOV05301-U</b> | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 680 | 195 | 300 | 0.25 | n/a | 1,5a  |
| <b>FMOV05301-V</b> | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 680 | 195 | 300 | 0.25 | n/a | 1,5a  |

|                    |   |     |    |   |     |     |     |       |   |     |     |     |      |     |       |
|--------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|------|-----|-------|
| <b>FMOV05330-D</b> | 5 | 20  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 120 | 20  | 33  | 0.1  | -   | 1, 5a |
| <b>FMOV05330-H</b> | 5 | 20  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 130 | 20  | 33  | 0.15 | n/a | 1,5a  |
| <b>FMOV05331-D</b> | 5 | 210 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 720 | 210 | 330 | 0.25 | -   | 1, 5a |
| <b>FMOV05331-H</b> | 5 | 210 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 730 | 210 | 330 | 0.25 | n/a | 1,5a  |
| <b>FMOV05331-U</b> | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 730 | 210 | 330 | 0.25 | n/a | 1,5a  |
| <b>FMOV05331-V</b> | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 730 | 210 | 330 | 0.25 | n/a | 1,5a  |
| <b>FMOV05361-D</b> | 5 | 230 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 790 | 230 | 360 | 0.25 | -   | 1, 5a |
| <b>FMOV05361-H</b> | 5 | 230 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 800 | 230 | 360 | 0.25 | n/a | 1,5a  |
| <b>FMOV05361-U</b> | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 800 | 230 | 360 | 0.25 | n/a | 1,5a  |
| <b>FMOV05361-V</b> | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 800 | 230 | 360 | 0.25 | n/a | 1,5a  |
| <b>FMOV05390-D</b> | 5 | 25  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 140 | 25  | 39  | 0.1  | -   | 1, 5a |
| <b>FMOV05390-H</b> | 5 | 25  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 160 | 25  | 39  | 0.15 | n/a | 1,5a  |
| <b>FMOV05391-D</b> | 5 | 250 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 860 | 250 | 390 | 0.25 | -   | 1, 5a |
| <b>FMOV05391-H</b> | 5 | 250 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 870 | 250 | 390 | 0.25 | n/a | 1,5a  |
| <b>FMOV05391-U</b> | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 870 | 250 | 390 | 0.25 | n/a | 1,5a  |
| <b>FMOV05391-V</b> | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 870 | 250 | 390 | 0.25 | n/a | 1,5a  |
| <b>FMOV05431-D</b> | 5 | 275 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 940 | 275 | 430 | 0.25 | -   | 1, 5a |
| <b>FMOV05431-H</b> | 5 | 275 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 950 | 275 | 430 | 0.25 | n/a | 1,5a  |
| <b>FMOV05431-U</b> | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 950 | 275 | 430 | 0.25 | n/a | 1,5a  |
| <b>FMOV05431-V</b> | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 950 | 275 | 430 | 0.25 | n/a | 1,5a  |
| <b>FMOV05470-D</b> | 5 | 30  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 170 | 30  | 47  | 0.1  | -   | 1, 5a |

|                    |   |     |    |   |     |     |     |       |   |      |     |     |      |     |       |
|--------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|------|-----|-------|
| <b>FMOV05470-H</b> | 5 | 30  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 190  | 30  | 47  | 0.15 | n/a | 1,5a  |
| <b>FMOV05471-D</b> | 5 | 300 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1020 | 300 | 470 | 0.25 | -   | 1, 5a |
| <b>FMOV05471-H</b> | 5 | 300 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1040 | 300 | 470 | 0.25 | n/a | 1,5a  |
| <b>FMOV05471-U</b> | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1040 | 300 | 470 | 0.25 | n/a | 1,5a  |
| <b>FMOV05471-V</b> | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1040 | 300 | 470 | 0.25 | n/a | 1,5a  |
| <b>FMOV05511-D</b> | 5 | 320 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1090 | 320 | 510 | 0.25 | -   | 1, 5a |
| <b>FMOV05511-H</b> | 5 | 320 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1110 | 320 | 510 | 0.25 | n/a | 1,5a  |
| <b>FMOV05511-U</b> | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1110 | 320 | 510 | 0.25 | n/a | 1,5a  |
| <b>FMOV05511-V</b> | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1110 | 320 | 510 | 0.25 | n/a | 1,5a  |
| <b>FMOV05560-D</b> | 5 | 35  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 190  | 35  | 56  | 0.1  | -   | 1, 5a |
| <b>FMOV05560-H</b> | 5 | 35  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 230  | 35  | 56  | 0.15 | n/a | 1,5a  |
| <b>FMOV05561-D</b> | 5 | 350 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1190 | 350 | 560 | 0.25 | -   | 1, 5a |
| <b>FMOV05561-H</b> | 5 | 350 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1210 | 350 | 560 | 0.25 | n/a | 1,5a  |
| <b>FMOV05561-U</b> | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1210 | 350 | 560 | 0.25 | n/a | 1,5a  |
| <b>FMOV05561-V</b> | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1210 | 350 | 560 | 0.25 | n/a | 1,5a  |
| <b>FMOV05621-D</b> | 5 | 385 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1310 | 385 | 620 | 0.25 | -   | 1, 5a |
| <b>FMOV05621-H</b> | 5 | 385 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1330 | 385 | 620 | 0.25 | n/a | 1,5a  |
| <b>FMOV05621-U</b> | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1330 | 385 | 620 | 0.25 | n/a | 1,5a  |
| <b>FMOV05621-V</b> | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1330 | 385 | 620 | 0.25 | n/a | 1,5a  |
| <b>FMOV05680-D</b> | 5 | 40  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 220  | 40  | 68  | 0.1  | -   | 1, 5a |
| <b>FMOV05680-H</b> | 5 | 40  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 260  | 40  | 68  | 0.15 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |      |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|------|-----|-------|
| <b>FMOV05681-D</b>  | 5 | 420 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1430 | 420 | 680 | 0.25 | -   | 1, 5a |
| <b>FMOV05681-H</b>  | 5 | 420 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1450 | 420 | 680 | 0.25 | n/a | 1,5a  |
| <b>FMOV05681-U</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1450 | 420 | 680 | 0.25 | n/a | 1,5a  |
| <b>FMOV05681-V</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1450 | 420 | 680 | 0.25 | n/a | 1,5a  |
| <b>FMOV05751-D</b>  | 5 | 460 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1570 | 460 | 750 | 0.25 | -   | 1, 5a |
| <b>FMOV05751-H</b>  | 5 | 460 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1580 | 460 | 750 | 0.25 | n/a | 1,5a  |
| <b>FMOV05751-U</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1580 | 460 | 750 | 0.25 | n/a | 1,5a  |
| <b>FMOV05751-V</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1580 | 460 | 750 | 0.25 | n/a | 1,5a  |
| <b>FMOV05820-D</b>  | 5 | 50  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 220  | 50  | 82  | 0.25 | -   | 1, 5a |
| <b>FMOV07101-D</b>  | 5 | 60  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 260  | 60  | 100 | 0.5  | -   | 1, 5a |
| <b>FMOV07121-D</b>  | 5 | 75  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 300  | 75  | 120 | 0.5  | -   | 1, 5a |
| <b>FMOV07151-D</b>  | 5 | 95  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 360  | 95  | 150 | 0.5  | -   | 1, 5a |
| <b>FMOV07180-AU</b> | 5 | 11  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 100  | 11  | 18  | 0.5  | n/a | 1,5a  |
| <b>FMOV07180-D</b>  | 5 | 11  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 60   | 11  | 18  | 0.15 | -   | 1, 5a |
| <b>FMOV07180-H</b>  | 5 | 11  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 100  | 11  | 18  | 0.5  | n/a | 1,5a  |
| <b>FMOV07181-D</b>  | 5 | 115 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 410  | 115 | 180 | 0.5  | -   | 1, 5a |
| <b>FMOV07201-D</b>  | 5 | 130 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 460  | 130 | 200 | 0.5  | -   | 1, 5a |
| <b>FMOV07201-H</b>  | 5 | 130 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 480  | 130 | 200 | 0.5  | n/a | 1,5a  |
| <b>FMOV07201-U</b>  | 5 | 130 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 480  | 130 | 200 | 0.5  | n/a | 1,5a  |
| <b>FMOV07201-V</b>  | 5 | 130 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 480  | 130 | 200 | 0.5  | n/a | 1,5a  |
| <b>FMOV07220-AU</b> | 5 | 14  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 120  | 14  | 22  | 0.5  | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |      |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|------|-----|-------|
| <b>FMOV07220-D</b>  | 5 | 14  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 70  | 14  | 22  | 0.15 | -   | 1, 5a |
| <b>FMOV07220-H</b>  | 5 | 14  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 120 | 14  | 22  | 0.5  | n/a | 1,5a  |
| <b>FMOV07221-D</b>  | 5 | 140 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 490 | 140 | 220 | 0.5  | -   | 1, 5a |
| <b>FMOV07221-H</b>  | 5 | 140 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 510 | 140 | 220 | 0.5  | n/a | 1,5a  |
| <b>FMOV07221-U</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 510 | 140 | 220 | 0.5  | n/a | 1,5a  |
| <b>FMOV07221-V</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 510 | 140 | 220 | 0.5  | n/a | 1,5a  |
| <b>FMOV07241-D</b>  | 5 | 150 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 520 | 150 | 240 | 0.5  | -   | 1, 5a |
| <b>FMOV07241-H</b>  | 5 | 150 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 550 | 150 | 240 | 0.5  | n/a | 1,5a  |
| <b>FMOV07241-U</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 550 | 150 | 240 | 0.5  | n/a | 1,5a  |
| <b>FMOV07241-V</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 550 | 150 | 240 | 0.5  | n/a | 1,5a  |
| <b>FMOV07270-AU</b> | 5 | 17  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 130 | 17  | 27  | 0.5  | n/a | 1,5a  |
| <b>FMOV07270-D</b>  | 5 | 17  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 80  | 17  | 27  | 0.15 | -   | 1, 5a |
| <b>FMOV07270-H</b>  | 5 | 17  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 130 | 17  | 27  | 0.5  | n/a | 1,5a  |
| <b>FMOV07271-D</b>  | 5 | 175 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 590 | 175 | 270 | 0.5  | -   | 1, 5a |
| <b>FMOV07271-H</b>  | 5 | 175 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 630 | 175 | 270 | 0.5  | n/a | 1,5a  |
| <b>FMOV07271-U</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 630 | 175 | 270 | 0.5  | n/a | 1,5a  |
| <b>FMOV07271-V</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 630 | 175 | 270 | 0.5  | n/a | 1,5a  |
| <b>FMOV07301-D</b>  | 5 | 195 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 650 | 195 | 300 | 0.5  | -   | 1, 5a |
| <b>FMOV07301-H</b>  | 5 | 195 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 690 | 195 | 300 | 0.5  | n/a | 1,5a  |
| <b>FMOV07301-U</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 690 | 195 | 300 | 0.5  | n/a | 1,5a  |
| <b>FMOV07301-V</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 690 | 195 | 300 | 0.5  | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |      |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|------|-----|-------|
| <b>FMOV07330-AU</b> | 5 | 20  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 150 | 20  | 33  | 0.5  | n/a | 1,5a  |
| <b>FMOV07330-D</b>  | 5 | 20  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 100 | 20  | 33  | 0.15 | -   | 1, 5a |
| <b>FMOV07330-H</b>  | 5 | 20  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 150 | 20  | 33  | 0.5  | n/a | 1,5a  |
| <b>FMOV07331-D</b>  | 5 | 210 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 700 | 210 | 330 | 0.5  | -   | 1, 5a |
| <b>FMOV07331-H</b>  | 5 | 210 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 740 | 210 | 330 | 0.5  | n/a | 1,5a  |
| <b>FMOV07331-U</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 740 | 210 | 330 | 0.5  | n/a | 1,5a  |
| <b>FMOV07331-V</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 740 | 210 | 330 | 0.5  | n/a | 1,5a  |
| <b>FMOV07361-D</b>  | 5 | 230 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 750 | 230 | 360 | 0.5  | -   | 1, 5a |
| <b>FMOV07361-H</b>  | 5 | 230 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 810 | 230 | 360 | 0.5  | n/a | 1,5a  |
| <b>FMOV07361-U</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 810 | 230 | 360 | 0.5  | n/a | 1,5a  |
| <b>FMOV07361-V</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 810 | 230 | 360 | 0.5  | n/a | 1,5a  |
| <b>FMOV07390-AU</b> | 5 | 25  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 170 | 25  | 39  | 0.5  | n/a | 1,5a  |
| <b>FMOV07390-D</b>  | 5 | 25  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 120 | 25  | 39  | 0.15 | -   | 1, 5a |
| <b>FMOV07390-H</b>  | 5 | 25  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 170 | 25  | 39  | 0.5  | n/a | 1,5a  |
| <b>FMOV07391-D</b>  | 5 | 250 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 810 | 250 | 390 | 0.5  | -   | 1, 5a |
| <b>FMOV07391-H</b>  | 5 | 250 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 880 | 250 | 390 | 0.5  | n/a | 1,5a  |
| <b>FMOV07391-U</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 880 | 250 | 390 | 0.5  | n/a | 1,5a  |
| <b>FMOV07391-V</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 880 | 250 | 390 | 0.5  | n/a | 1,5a  |
| <b>FMOV07431-D</b>  | 5 | 275 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 890 | 275 | 430 | 0.5  | -   | 1, 5a |
| <b>FMOV07431-H</b>  | 5 | 275 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 960 | 275 | 430 | 0.5  | n/a | 1,5a  |
| <b>FMOV07431-U</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 960 | 275 | 430 | 0.5  | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |      |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|------|-----|-------|
| <b>FMOV07431-V</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 960  | 275 | 430 | 0.5  | n/a | 1,5a  |
| <b>FMOV07470-AU</b> | 5 | 30  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 200  | 30  | 47  | 0.5  | n/a | 1,5a  |
| <b>FMOV07470-D</b>  | 5 | 30  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 140  | 30  | 47  | 0.15 | -   | 1, 5a |
| <b>FMOV07470-H</b>  | 5 | 30  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 200  | 30  | 47  | 0.5  | n/a | 1,5a  |
| <b>FMOV07471-D</b>  | 5 | 300 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 960  | 300 | 470 | 0.5  | -   | 1, 5a |
| <b>FMOV07471-H</b>  | 5 | 300 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1040 | 300 | 470 | 0.5  | n/a | 1,5a  |
| <b>FMOV07471-U</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1040 | 300 | 470 | 0.5  | n/a | 1,5a  |
| <b>FMOV07471-V</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1040 | 300 | 470 | 0.5  | n/a | 1,5a  |
| <b>FMOV07511-D</b>  | 5 | 320 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1080 | 320 | 510 | 0.5  | -   | 1, 5a |
| <b>FMOV07511-H</b>  | 5 | 320 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1120 | 320 | 510 | 0.5  | n/a | 1,5a  |
| <b>FMOV07511-U</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1120 | 320 | 510 | 0.5  | n/a | 1,5a  |
| <b>FMOV07511-V</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1120 | 320 | 510 | 0.5  | n/a | 1,5a  |
| <b>FMOV07560-AU</b> | 5 | 35  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 220  | 35  | 56  | 0.5  | n/a | 1,5a  |
| <b>FMOV07560-D</b>  | 5 | 35  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 160  | 35  | 56  | 0.15 | -   | 1, 5a |
| <b>FMOV07560-H</b>  | 5 | 35  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 220  | 35  | 56  | 0.5  | n/a | 1,5a  |
| <b>FMOV07561-D</b>  | 5 | 350 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1170 | 350 | 560 | 0.5  | -   | 1, 5a |
| <b>FMOV07561-H</b>  | 5 | 350 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1240 | 350 | 560 | 0.5  | n/a | 1,5a  |
| <b>FMOV07561-U</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1240 | 350 | 560 | 0.5  | n/a | 1,5a  |
| <b>FMOV07561-V</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1240 | 350 | 560 | 0.5  | n/a | 1,5a  |
| <b>FMOV07621-D</b>  | 5 | 385 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1280 | 385 | 620 | 0.5  | -   | 1, 5a |
| <b>FMOV07621-H</b>  | 5 | 385 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1370 | 385 | 620 | 0.5  | n/a | 1,5a  |



|                     |   |     |    |   |     |     |     |       |   |      |     |     |      |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|------|-----|-------|
| <b>FMOV07621-U</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1370 | 385 | 620 | 0.5  | n/a | 1,5a  |
| <b>FMOV07621-V</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1370 | 385 | 620 | 0.5  | n/a | 1,5a  |
| <b>FMOV07680-AU</b> | 5 | 40  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 250  | 40  | 68  | 0.5  | n/a | 1,5a  |
| <b>FMOV07680-D</b>  | 5 | 40  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 180  | 40  | 68  | 0.15 | -   | 1, 5a |
| <b>FMOV07680-H</b>  | 5 | 40  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 250  | 40  | 68  | 0.5  | n/a | 1,5a  |
| <b>FMOV07681-D</b>  | 5 | 420 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1380 | 420 | 680 | 0.5  | -   | 1, 5a |
| <b>FMOV07681-H</b>  | 5 | 420 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1510 | 420 | 680 | 0.5  | n/a | 1,5a  |
| <b>FMOV07681-U</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1510 | 420 | 680 | 0.5  | n/a | 1,5a  |
| <b>FMOV07681-V</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1510 | 420 | 680 | 0.5  | n/a | 1,5a  |
| <b>FMOV07751-D</b>  | 5 | 460 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1500 | 460 | 750 | 0.5  | -   | 1, 5a |
| <b>FMOV07751-H</b>  | 5 | 460 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1670 | 460 | 750 | 0.5  | n/a | 1,5a  |
| <b>FMOV07751-U</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1690 | 460 | 750 | 0.5  | n/a | 1,5a  |
| <b>FMOV07751-V</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1690 | 460 | 750 | 0.5  | n/a | 1,5a  |
| <b>FMOV07781-D</b>  | 5 | 485 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1580 | 485 | 780 | 0.5  | -   | 1, 5a |
| <b>FMOV07781-U</b>  | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1740 | 485 | 780 | 0.5  | n/a | 1,5a  |
| <b>FMOV07781-V</b>  | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1740 | 485 | 780 | 0.5  | n/a | 1,5a  |
| <b>FMOV07820-D</b>  | 5 | 50  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 220  | 50  | 82  | 0.5  | -   | 1, 5a |
| <b>FMOV07821-D</b>  | 5 | 510 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1650 | 510 | 820 | 0.5  | -   | 1, 5a |
| <b>FMOV07821-U</b>  | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1790 | 510 | 820 | 0.5  | n/a | 1,5a  |
| <b>FMOV07821-V</b>  | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1790 | 510 | 820 | 0.5  | n/a | 1,5a  |
| <b>FMOV10101-D</b>  | 5 | 60  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 340  | 60  | 100 | 1.5  | -   | 1,5a  |

|                     |   |      |    |   |     |     |     |       |   |      |      |      |     |     |       |
|---------------------|---|------|----|---|-----|-----|-----|-------|---|------|------|------|-----|-----|-------|
| <b>FMOV10102-D</b>  | 5 | 625  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2240 | 625  | 1000 | 1.5 | -   | 1,5a  |
| <b>FMOV10102-P</b>  | 5 | 625  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2490 | 625  | 1000 | 2   | n/a | 1, 5a |
| <b>FMOV10102-U</b>  | 5 | 625  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2740 | 625  | 1000 | 3   | n/a | 1,5a  |
| <b>FMOV10102-V</b>  | 5 | 625  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2490 | 625  | 1000 | 2   | n/a | 1, 5a |
| <b>FMOV10112-D</b>  | 5 | 680  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2400 | 680  | 1100 | 1.5 | -   | 1,5a  |
| <b>FMOV10112-P</b>  | 5 | 680  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2670 | 680  | 1100 | 2   | n/a | 1, 5a |
| <b>FMOV10112-U</b>  | 5 | 680  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 3050 | 680  | 1100 | 3   | n/a | 1,5a  |
| <b>FMOV10112-V</b>  | 5 | 680  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2670 | 680  | 1100 | 2   | n/a | 1, 5a |
| <b>FMOV10121-D</b>  | 5 | 75   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 390  | 75   | 120  | 1.5 | -   | 1,5a  |
| <b>FMOV10151-D</b>  | 5 | 95   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 470  | 95   | 150  | 1.5 | -   | 1,5a  |
| <b>FMOV10180-AU</b> | 5 | 11   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 100  | 11   | 18   | 1   | n/a | 1,5a  |
| <b>FMOV10180-D</b>  | 5 | 11   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 80   | 11   | 18   | 0.5 | -   | 1, 5a |
| <b>FMOV10180-H</b>  | 5 | 11   | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 100  | 11   | 18   | 1   | n/a | 1,5a  |
| <b>FMOV10180-P</b>  | 5 | 11   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 100  | 11   | 18   | 1   | n/a | 1,5a  |
| <b>FMOV10181-D</b>  | 5 | 115  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 570  | 115  | 180  | 1.5 | -   | 1,5a  |
| <b>FMOV10182-D</b>  | 5 | 1000 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 3320 | 1000 | 1800 | 1   | -   | 1,5a  |
| <b>FMOV10201-D</b>  | 5 | 130  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 610  | 130  | 200  | 1.5 | -   | 1,5a  |
| <b>FMOV10201-H</b>  | 5 | 130  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 530  | 130  | 200  | 2   | n/a | 1, 5a |
| <b>FMOV10201-P</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 530  | 130  | 200  | 2   | n/a | 1, 5a |
| <b>FMOV10201-U</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 600  | 130  | 200  | 3   | n/a | 1,5a  |
| <b>FMOV10201-V</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 530  | 130  | 200  | 2   | n/a | 1, 5a |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |     |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|-----|-----|-------|
| <b>FMOV10220-AU</b> | 5 | 14  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 110 | 14  | 22  | 1   | n/a | 1,5a  |
| <b>FMOV10220-D</b>  | 5 | 14  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 90  | 14  | 22  | 0.5 | -   | 1, 5a |
| <b>FMOV10220-H</b>  | 5 | 14  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 110 | 14  | 22  | 1   | n/a | 1,5a  |
| <b>FMOV10220-P</b>  | 5 | 14  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 110 | 14  | 22  | 1   | n/a | 1,5a  |
| <b>FMOV10221-D</b>  | 5 | 140 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 640 | 140 | 220 | 1.5 | -   | 1,5a  |
| <b>FMOV10221-H</b>  | 5 | 140 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 560 | 140 | 220 | 2   | n/a | 1, 5a |
| <b>FMOV10221-P</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 560 | 140 | 220 | 2   | n/a | 1, 5a |
| <b>FMOV10221-U</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 660 | 140 | 220 | 3   | n/a | 1,5a  |
| <b>FMOV10221-V</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 560 | 140 | 220 | 2   | n/a | 1, 5a |
| <b>FMOV10241-D</b>  | 5 | 150 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 670 | 150 | 240 | 1.5 | -   | 1,5a  |
| <b>FMOV10241-H</b>  | 5 | 150 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 600 | 150 | 240 | 2   | n/a | 1, 5a |
| <b>FMOV10241-P</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 600 | 150 | 240 | 2   | n/a | 1, 5a |
| <b>FMOV10241-U</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 720 | 150 | 240 | 3   | n/a | 1,5a  |
| <b>FMOV10241-V</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 600 | 150 | 240 | 2   | n/a | 1, 5a |
| <b>FMOV10270-AU</b> | 5 | 17  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 130 | 17  | 27  | 1   | n/a | 1,5a  |
| <b>FMOV10270-D</b>  | 5 | 17  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 100 | 17  | 27  | 0.5 | -   | 1, 5a |
| <b>FMOV10270-H</b>  | 5 | 17  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 130 | 17  | 27  | 1   | n/a | 1,5a  |
| <b>FMOV10270-P</b>  | 5 | 17  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 130 | 17  | 27  | 1   | n/a | 1,5a  |
| <b>FMOV10271-D</b>  | 5 | 175 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 750 | 175 | 270 | 1.5 | -   | 1,5a  |
| <b>FMOV10271-H</b>  | 5 | 175 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 680 | 175 | 270 | 2   | n/a | 1, 5a |
| <b>FMOV10271-P</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 680 | 175 | 270 | 2   | n/a | 1, 5a |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |     |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|-----|-----|-------|
| <b>FMOV10271-U</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 780 | 175 | 270 | 3   | n/a | 1,5a  |
| <b>FMOV10271-V</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 680 | 175 | 270 | 2   | n/a | 1, 5a |
| <b>FMOV10301-D</b>  | 5 | 195 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 810 | 195 | 300 | 1.5 | -   | 1,5a  |
| <b>FMOV10301-H</b>  | 5 | 195 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 750 | 195 | 300 | 2   | n/a | 1, 5a |
| <b>FMOV10301-P</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 750 | 195 | 300 | 2   | n/a | 1, 5a |
| <b>FMOV10301-U</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 840 | 195 | 300 | 3   | n/a | 1,5a  |
| <b>FMOV10301-V</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 750 | 195 | 300 | 2   | n/a | 1, 5a |
| <b>FMOV10330-AU</b> | 5 | 20  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 140 | 20  | 33  | 1   | n/a | 1,5a  |
| <b>FMOV10330-D</b>  | 5 | 20  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 120 | 20  | 33  | 0.5 | -   | 1, 5a |
| <b>FMOV10330-H</b>  | 5 | 20  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 140 | 20  | 33  | 1   | n/a | 1,5a  |
| <b>FMOV10330-P</b>  | 5 | 20  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 140 | 20  | 33  | 1   | n/a | 1,5a  |
| <b>FMOV10331-D</b>  | 5 | 210 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 850 | 210 | 330 | 1.5 | -   | 1,5a  |
| <b>FMOV10331-H</b>  | 5 | 210 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 800 | 210 | 330 | 2   | n/a | 1, 5a |
| <b>FMOV10331-P</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 800 | 210 | 330 | 2   | n/a | 1, 5a |
| <b>FMOV10331-U</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 900 | 210 | 330 | 3   | n/a | 1,5a  |
| <b>FMOV10331-V</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 800 | 210 | 330 | 2   | n/a | 1, 5a |
| <b>FMOV10361-D</b>  | 5 | 230 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 910 | 230 | 360 | 1.5 | -   | 1,5a  |
| <b>FMOV10361-H</b>  | 5 | 230 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 870 | 230 | 360 | 2   | n/a | 1, 5a |
| <b>FMOV10361-P</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 870 | 230 | 360 | 2   | n/a | 1, 5a |
| <b>FMOV10361-U</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 970 | 230 | 360 | 3   | n/a | 1,5a  |
| <b>FMOV10361-V</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 870 | 230 | 360 | 2   | n/a | 1, 5a |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |     |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|-----|-----|-------|
| <b>FMOV10390-AU</b> | 5 | 25  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 170  | 25  | 39  | 1   | n/a | 1,5a  |
| <b>FMOV10390-D</b>  | 5 | 25  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 140  | 25  | 39  | 0.5 | -   | 1, 5a |
| <b>FMOV10390-H</b>  | 5 | 25  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 170  | 25  | 39  | 1   | n/a | 1,5a  |
| <b>FMOV10390-P</b>  | 5 | 25  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 170  | 25  | 39  | 1   | n/a | 1,5a  |
| <b>FMOV10391-D</b>  | 5 | 250 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 970  | 250 | 390 | 1.5 | -   | 1,5a  |
| <b>FMOV10391-H</b>  | 5 | 250 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 940  | 250 | 390 | 2   | n/a | 1, 5a |
| <b>FMOV10391-P</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 940  | 250 | 390 | 2   | n/a | 1, 5a |
| <b>FMOV10391-U</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1040 | 250 | 390 | 3   | n/a | 1,5a  |
| <b>FMOV10391-V</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 940  | 250 | 390 | 2   | n/a | 1, 5a |
| <b>FMOV10431-D</b>  | 5 | 275 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1050 | 275 | 430 | 1.5 | -   | 1,5a  |
| <b>FMOV10431-H</b>  | 5 | 275 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1020 | 275 | 430 | 2   | n/a | 1, 5a |
| <b>FMOV10431-P</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1020 | 275 | 430 | 2   | n/a | 1, 5a |
| <b>FMOV10431-U</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1110 | 275 | 430 | 3   | n/a | 1,5a  |
| <b>FMOV10431-V</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1020 | 275 | 430 | 2   | n/a | 1, 5a |
| <b>FMOV10470-AU</b> | 5 | 30  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 190  | 30  | 47  | 1   | n/a | 1,5a  |
| <b>FMOV10470-D</b>  | 5 | 30  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 160  | 30  | 47  | 0.5 | -   | 1, 5a |
| <b>FMOV10470-H</b>  | 5 | 30  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 190  | 30  | 47  | 1   | n/a | 1,5a  |
| <b>FMOV10470-P</b>  | 5 | 30  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 190  | 30  | 47  | 1   | n/a | 1,5a  |
| <b>FMOV10471-D</b>  | 5 | 300 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1120 | 300 | 470 | 1.5 | -   | 1,5a  |
| <b>FMOV10471-H</b>  | 5 | 300 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1110 | 300 | 470 | 2   | n/a | 1, 5a |
| <b>FMOV10471-P</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1110 | 300 | 470 | 2   | n/a | 1, 5a |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |     |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|-----|-----|-------|
| <b>FMOV10471-U</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1180 | 300 | 470 | 3   | n/a | 1,5a  |
| <b>FMOV10471-V</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1110 | 300 | 470 | 2   | n/a | 1, 5a |
| <b>FMOV10511-D</b>  | 5 | 320 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1200 | 320 | 510 | 1.5 | -   | 1,5a  |
| <b>FMOV10511-H</b>  | 5 | 320 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1190 | 320 | 510 | 2   | n/a | 1, 5a |
| <b>FMOV10511-P</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1220 | 320 | 510 | 2   | n/a | 1, 5a |
| <b>FMOV10511-U</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1250 | 320 | 510 | 3   | n/a | 1,5a  |
| <b>FMOV10511-V</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1220 | 320 | 510 | 2   | n/a | 1, 5a |
| <b>FMOV10560-AU</b> | 5 | 35  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 220  | 35  | 56  | 1   | n/a | 1,5a  |
| <b>FMOV10560-D</b>  | 5 | 35  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 180  | 35  | 56  | 0.5 | -   | 1, 5a |
| <b>FMOV10560-H</b>  | 5 | 35  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 220  | 35  | 56  | 1   | n/a | 1,5a  |
| <b>FMOV10560-P</b>  | 5 | 35  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 220  | 35  | 56  | 1   | n/a | 1,5a  |
| <b>FMOV10561-D</b>  | 5 | 350 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1320 | 350 | 560 | 1.5 | -   | 1,5a  |
| <b>FMOV10561-H</b>  | 5 | 350 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1300 | 350 | 560 | 2   | n/a | 1, 5a |
| <b>FMOV10561-P</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1370 | 350 | 560 | 2   | n/a | 1, 5a |
| <b>FMOV10561-U</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1350 | 350 | 560 | 3   | n/a | 1,5a  |
| <b>FMOV10561-V</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1370 | 350 | 560 | 2   | n/a | 1, 5a |
| <b>FMOV10621-D</b>  | 5 | 385 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1450 | 385 | 620 | 1.5 | -   | 1,5a  |
| <b>FMOV10621-H</b>  | 5 | 385 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1440 | 385 | 620 | 2   | n/a | 1, 5a |
| <b>FMOV10621-P</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1560 | 385 | 620 | 2   | n/a | 1, 5a |
| <b>FMOV10621-U</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1460 | 385 | 620 | 3   | n/a | 1,5a  |
| <b>FMOV10621-V</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1560 | 385 | 620 | 2   | n/a | 1, 5a |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |     |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|-----|-----|-------|
| <b>FMOV10680-AU</b> | 5 | 40  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 240  | 40  | 68  | 1   | n/a | 1,5a  |
| <b>FMOV10680-D</b>  | 5 | 40  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 200  | 40  | 68  | 0.5 | -   | 1, 5a |
| <b>FMOV10680-H</b>  | 5 | 40  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 240  | 40  | 68  | 1   | n/a | 1,5a  |
| <b>FMOV10680-P</b>  | 5 | 40  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 240  | 40  | 68  | 1   | n/a | 1,5a  |
| <b>FMOV10681-D</b>  | 5 | 420 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1590 | 420 | 680 | 1.5 | -   | 1,5a  |
| <b>FMOV10681-H</b>  | 5 | 420 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1580 | 420 | 680 | 2   | n/a | 1, 5a |
| <b>FMOV10681-P</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1740 | 420 | 680 | 2   | n/a | 1, 5a |
| <b>FMOV10681-U</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1580 | 420 | 680 | 3   | n/a | 1,5a  |
| <b>FMOV10681-V</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1740 | 420 | 680 | 2   | n/a | 1, 5a |
| <b>FMOV10751-D</b>  | 5 | 460 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1750 | 460 | 750 | 1.5 | -   | 1,5a  |
| <b>FMOV10751-H</b>  | 5 | 460 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 2120 | 460 | 750 | 2   | n/a | 1,5a  |
| <b>FMOV10751-P</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1950 | 460 | 750 | 2   | n/a | 1, 5a |
| <b>FMOV10751-U</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 460 | 750 | 3   | n/a | 1,5a  |
| <b>FMOV10751-V</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1950 | 460 | 750 | 2   | n/a | 1, 5a |
| <b>FMOV10781-D</b>  | 5 | 485 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1820 | 485 | 780 | 1   | -   | 1,5a  |
| <b>FMOV10781-P</b>  | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2030 | 485 | 780 | 2   | n/a | 1, 5a |
| <b>FMOV10781-U</b>  | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1950 | 485 | 780 | 3   | n/a | 1,5a  |
| <b>FMOV10781-V</b>  | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2030 | 485 | 780 | 2   | n/a | 1, 5a |
| <b>FMOV10820-D</b>  | 5 | 50  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 300  | 50  | 82  | 1.5 | -   | 1,5a  |
| <b>FMOV10821-D</b>  | 5 | 510 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1900 | 510 | 820 | 1.5 | -   | 1,5a  |
| <b>FMOV10821-P</b>  | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2110 | 510 | 820 | 2   | n/a | 1, 5a |

|                     |   |     |    |   |     |     |     |       |   |      |     |      |     |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|------|-----|-----|-------|
| <b>FMOV10821-U</b>  | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2090 | 510 | 820  | 3   | n/a | 1,5a  |
| <b>FMOV10821-V</b>  | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2110 | 510 | 820  | 2   | n/a | 1, 5a |
| <b>FMOV10911-D</b>  | 5 | 550 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2020 | 550 | 910  | 1.5 | -   | 1,5a  |
| <b>FMOV10911-P</b>  | 5 | 550 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2240 | 550 | 910  | 2   | n/a | 1, 5a |
| <b>FMOV10911-U</b>  | 5 | 550 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2320 | 550 | 910  | 3   | n/a | 1,5a  |
| <b>FMOV10911-V</b>  | 5 | 550 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2240 | 550 | 910  | 2   | n/a | 1, 5a |
| <b>FMOV14101-D</b>  | 5 | 60  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 330  | 60  | 100  | 3   | -   | 1, 5a |
| <b>FMOV14101U-D</b> | 5 | 60  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 330  | 60  | 100  | 3   | -   | 1, 5a |
| <b>FMOV14102-D</b>  | 5 | 625 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2070 | 625 | 1000 | 3   | -   | 1, 5a |
| <b>FMOV14102-P</b>  | 5 | 625 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2320 | 625 | 1000 | 3   | n/a | 1, 5a |
| <b>FMOV14102-U</b>  | 5 | 625 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2320 | 625 | 1000 | 3   | n/a | 1, 5a |
| <b>FMOV14102-V</b>  | 5 | 625 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2320 | 625 | 1000 | 3   | n/a | 1, 5a |
| <b>FMOV14102U-D</b> | 5 | 625 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2070 | 625 | 1000 | 3   | -   | 1, 5a |
| <b>FMOV14112-D</b>  | 5 | 680 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2220 | 680 | 1100 | 3   | -   | 1, 5a |
| <b>FMOV14112-P</b>  | 5 | 680 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2560 | 680 | 1100 | 3   | n/a | 1, 5a |
| <b>FMOV14112-U</b>  | 5 | 680 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2560 | 680 | 1100 | 3   | n/a | 1, 5a |
| <b>FMOV14112-V</b>  | 5 | 680 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2560 | 680 | 1100 | 3   | n/a | 1, 5a |
| <b>FMOV14112U-D</b> | 5 | 680 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2220 | 680 | 1100 | 3   | -   | 1, 5a |
| <b>FMOV14121-D</b>  | 5 | 75  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 380  | 75  | 120  | 3   | -   | 1, 5a |
| <b>FMOV14121U-D</b> | 5 | 75  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 380  | 75  | 120  | 3   | -   | 1, 5a |
| <b>FMOV14151-D</b>  | 5 | 95  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 450  | 95  | 150  | 3   | -   | 1, 5a |



|                     |   |      |    |   |     |     |     |       |   |      |      |      |   |     |       |
|---------------------|---|------|----|---|-----|-----|-----|-------|---|------|------|------|---|-----|-------|
| <b>FMOV14151U-D</b> | 5 | 95   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 450  | 95   | 150  | 3 | -   | 1, 5a |
| <b>FMOV14180-AU</b> | 5 | 11   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 140  | 11   | 18   | 2 | n/a | 1,5a  |
| <b>FMOV14180-D</b>  | 5 | 11   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 90   | 11   | 18   | 1 | -   | 1, 5a |
| <b>FMOV14180-H</b>  | 5 | 11   | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 140  | 11   | 18   | 2 | n/a | 1,5a  |
| <b>FMOV14180-P</b>  | 5 | 11   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 140  | 11   | 18   | 2 | n/a | 1,5a  |
| <b>FMOV14180U-D</b> | 5 | 11   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 90   | 11   | 18   | 1 | -   | 1, 5a |
| <b>FMOV14181-D</b>  | 5 | 115  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 500  | 115  | 180  | 3 | -   | 1, 5a |
| <b>FMOV14181U-D</b> | 5 | 115  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 500  | 115  | 180  | 3 | -   | 1, 5a |
| <b>FMOV14182-D</b>  | 5 | 1000 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 3550 | 1000 | 1800 | 2 | -   | 1, 5a |
| <b>FMOV14182U-D</b> | 5 | 1000 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 3550 | 1000 | 1800 | 2 | -   | 1, 5a |
| <b>FMOV14201-D</b>  | 5 | 130  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 540  | 130  | 200  | 3 | -   | 1, 5a |
| <b>FMOV14201-H</b>  | 5 | 130  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 570  | 130  | 200  | 3 | n/a | 1,5a  |
| <b>FMOV14201-P</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 570  | 130  | 200  | 3 | n/a | 1,5a  |
| <b>FMOV14201-U</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 570  | 130  | 200  | 3 | n/a | 1,5a  |
| <b>FMOV14201-V</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 570  | 130  | 200  | 3 | n/a | 1,5a  |
| <b>FMOV14201U-D</b> | 5 | 130  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 540  | 130  | 200  | 3 | -   | 1, 5a |
| <b>FMOV14220-AU</b> | 5 | 14   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 150  | 14   | 22   | 2 | n/a | 1,5a  |
| <b>FMOV14220-D</b>  | 5 | 14   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 100  | 14   | 22   | 1 | -   | 1, 5a |
| <b>FMOV14220-H</b>  | 5 | 14   | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 150  | 14   | 22   | 2 | n/a | 1,5a  |
| <b>FMOV14220-P</b>  | 5 | 14   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 150  | 14   | 22   | 2 | n/a | 1,5a  |
| <b>FMOV14220U-D</b> | 5 | 14   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 100  | 14   | 22   | 1 | -   | 1, 5a |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|---|-----|-------|
| <b>FMOV14221-D</b>  | 5 | 140 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 570 | 140 | 220 | 3 | -   | 1, 5a |
| <b>FMOV14221-H</b>  | 5 | 140 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 610 | 140 | 220 | 3 | n/a | 1,5a  |
| <b>FMOV14221-P</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 610 | 140 | 220 | 3 | n/a | 1,5a  |
| <b>FMOV14221-U</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 610 | 140 | 220 | 3 | n/a | 1,5a  |
| <b>FMOV14221-V</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 610 | 140 | 220 | 3 | n/a | 1,5a  |
| <b>FMOV14221U-D</b> | 5 | 140 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 570 | 140 | 220 | 3 | -   | 1, 5a |
| <b>FMOV14241-D</b>  | 5 | 150 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 600 | 150 | 240 | 3 | -   | 1, 5a |
| <b>FMOV14241-H</b>  | 5 | 150 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 640 | 150 | 240 | 3 | n/a | 1,5a  |
| <b>FMOV14241-P</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 640 | 150 | 240 | 3 | n/a | 1,5a  |
| <b>FMOV14241-U</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 640 | 150 | 240 | 3 | n/a | 1,5a  |
| <b>FMOV14241-V</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 640 | 150 | 240 | 3 | n/a | 1,5a  |
| <b>FMOV14241U-D</b> | 5 | 150 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 600 | 150 | 240 | 3 | -   | 1, 5a |
| <b>FMOV14270-AU</b> | 5 | 17  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 170 | 17  | 27  | 2 | n/a | 1,5a  |
| <b>FMOV14270-D</b>  | 5 | 17  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 120 | 17  | 27  | 1 | -   | 1, 5a |
| <b>FMOV14270-H</b>  | 5 | 17  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 170 | 17  | 27  | 2 | n/a | 1,5a  |
| <b>FMOV14270-P</b>  | 5 | 17  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 170 | 17  | 27  | 2 | n/a | 1,5a  |
| <b>FMOV14270U-D</b> | 5 | 17  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 120 | 17  | 27  | 1 | -   | 1, 5a |
| <b>FMOV14271-D</b>  | 5 | 175 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 670 | 175 | 270 | 3 | -   | 1, 5a |
| <b>FMOV14271-H</b>  | 5 | 175 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 730 | 175 | 270 | 3 | n/a | 1,5a  |
| <b>FMOV14271-P</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 730 | 175 | 270 | 3 | n/a | 1,5a  |
| <b>FMOV14271-U</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 730 | 175 | 270 | 3 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|---|-----|-------|
| <b>FMOV14271-V</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 730 | 175 | 270 | 3 | n/a | 1,5a  |
| <b>FMOV14271U-D</b> | 5 | 175 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 670 | 175 | 270 | 3 | -   | 1, 5a |
| <b>FMOV14301-D</b>  | 5 | 195 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 730 | 195 | 300 | 3 | -   | 1, 5a |
| <b>FMOV14301-H</b>  | 5 | 195 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 800 | 195 | 300 | 3 | n/a | 1,5a  |
| <b>FMOV14301-P</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 800 | 195 | 300 | 3 | n/a | 1,5a  |
| <b>FMOV14301-U</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 800 | 195 | 300 | 3 | n/a | 1,5a  |
| <b>FMOV14301-V</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 800 | 195 | 300 | 3 | n/a | 1,5a  |
| <b>FMOV14301U-D</b> | 5 | 195 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 730 | 195 | 300 | 3 | -   | 1, 5a |
| <b>FMOV14330-AU</b> | 5 | 20  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 180 | 20  | 33  | 2 | n/a | 1,5a  |
| <b>FMOV14330-D</b>  | 5 | 20  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 130 | 20  | 33  | 1 | -   | 1, 5a |
| <b>FMOV14330-H</b>  | 5 | 20  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 180 | 20  | 33  | 2 | n/a | 1,5a  |
| <b>FMOV14330-P</b>  | 5 | 20  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 180 | 20  | 33  | 2 | n/a | 1,5a  |
| <b>FMOV14330U-D</b> | 5 | 20  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 130 | 20  | 33  | 1 | -   | 1, 5a |
| <b>FMOV14331-D</b>  | 5 | 210 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 780 | 210 | 330 | 3 | -   | 1, 5a |
| <b>FMOV14331-H</b>  | 5 | 210 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 850 | 210 | 330 | 3 | n/a | 1,5a  |
| <b>FMOV14331-P</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 850 | 210 | 330 | 3 | n/a | 1,5a  |
| <b>FMOV14331-U</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 850 | 210 | 330 | 3 | n/a | 1,5a  |
| <b>FMOV14331-V</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 850 | 210 | 330 | 3 | n/a | 1,5a  |
| <b>FMOV14331U-D</b> | 5 | 210 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 780 | 210 | 330 | 3 | -   | 1, 5a |
| <b>FMOV14361-D</b>  | 5 | 230 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 830 | 230 | 360 | 3 | -   | 1, 5a |
| <b>FMOV14361-H</b>  | 5 | 230 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 920 | 230 | 360 | 3 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV14361-P</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 920  | 230 | 360 | 3 | n/a | 1,5a  |
| <b>FMOV14361-U</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 920  | 230 | 360 | 3 | n/a | 1,5a  |
| <b>FMOV14361-V</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 920  | 230 | 360 | 3 | n/a | 1,5a  |
| <b>FMOV14361U-D</b> | 5 | 230 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 830  | 230 | 360 | 3 | -   | 1, 5a |
| <b>FMOV14390-AU</b> | 5 | 25  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 200  | 25  | 39  | 2 | n/a | 1,5a  |
| <b>FMOV14390-D</b>  | 5 | 25  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 160  | 25  | 39  | 1 | -   | 1, 5a |
| <b>FMOV14390-H</b>  | 5 | 25  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 200  | 25  | 39  | 2 | n/a | 1,5a  |
| <b>FMOV14390-P</b>  | 5 | 25  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 200  | 25  | 39  | 2 | n/a | 1,5a  |
| <b>FMOV14390U-D</b> | 5 | 25  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 160  | 25  | 39  | 1 | -   | 1, 5a |
| <b>FMOV14391-D</b>  | 5 | 250 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 890  | 250 | 390 | 3 | -   | 1, 5a |
| <b>FMOV14391-H</b>  | 5 | 250 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 990  | 250 | 390 | 3 | n/a | 1,5a  |
| <b>FMOV14391-P</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 990  | 250 | 390 | 3 | n/a | 1,5a  |
| <b>FMOV14391-U</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 990  | 250 | 390 | 3 | n/a | 1,5a  |
| <b>FMOV14391-V</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 990  | 250 | 390 | 3 | n/a | 1,5a  |
| <b>FMOV14391U-D</b> | 5 | 250 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 890  | 250 | 390 | 3 | -   | 1, 5a |
| <b>FMOV14431-D</b>  | 5 | 275 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 970  | 275 | 430 | 3 | -   | 1, 5a |
| <b>FMOV14431-H</b>  | 5 | 275 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1080 | 275 | 430 | 3 | n/a | 1,5a  |
| <b>FMOV14431-P</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1080 | 275 | 430 | 3 | n/a | 1,5a  |
| <b>FMOV14431-U</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1080 | 275 | 430 | 3 | n/a | 1,5a  |
| <b>FMOV14431-V</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1080 | 275 | 430 | 3 | n/a | 1,5a  |
| <b>FMOV14431U-D</b> | 5 | 275 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 970  | 275 | 430 | 3 | -   | 1, 5a |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV14470-AU</b> | 5 | 30  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 230  | 30  | 47  | 2 | n/a | 1,5a  |
| <b>FMOV14470-D</b>  | 5 | 30  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 180  | 30  | 47  | 1 | -   | 1, 5a |
| <b>FMOV14470-H</b>  | 5 | 30  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 230  | 30  | 47  | 2 | n/a | 1,5a  |
| <b>FMOV14470-P</b>  | 5 | 30  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 230  | 30  | 47  | 2 | n/a | 1,5a  |
| <b>FMOV14470U-D</b> | 5 | 30  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 180  | 30  | 47  | 1 | -   | 1, 5a |
| <b>FMOV14471-D</b>  | 5 | 300 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1040 | 300 | 470 | 3 | -   | 1, 5a |
| <b>FMOV14471-H</b>  | 5 | 300 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1170 | 300 | 470 | 3 | n/a | 1,5a  |
| <b>FMOV14471-P</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1170 | 300 | 470 | 3 | n/a | 1,5a  |
| <b>FMOV14471-U</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1170 | 300 | 470 | 3 | n/a | 1,5a  |
| <b>FMOV14471-V</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1170 | 300 | 470 | 3 | n/a | 1,5a  |
| <b>FMOV14471U-D</b> | 5 | 300 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1040 | 300 | 470 | 3 | -   | 1, 5a |
| <b>FMOV14511-D</b>  | 5 | 320 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1110 | 320 | 510 | 3 | -   | 1, 5a |
| <b>FMOV14511-H</b>  | 5 | 320 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1250 | 320 | 510 | 3 | n/a | 1,5a  |
| <b>FMOV14511-P</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1250 | 320 | 510 | 3 | n/a | 1,5a  |
| <b>FMOV14511-U</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1250 | 320 | 510 | 3 | n/a | 1,5a  |
| <b>FMOV14511-V</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1250 | 320 | 510 | 3 | n/a | 1,5a  |
| <b>FMOV14511U-D</b> | 5 | 320 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1110 | 320 | 510 | 3 | -   | 1, 5a |
| <b>FMOV14560-AU</b> | 5 | 35  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 250  | 35  | 56  | 2 | n/a | 1,5a  |
| <b>FMOV14560-D</b>  | 5 | 35  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 210  | 35  | 56  | 1 | -   | 1, 5a |
| <b>FMOV14560-H</b>  | 5 | 35  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 250  | 35  | 56  | 2 | n/a | 1,5a  |
| <b>FMOV14560-P</b>  | 5 | 35  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 250  | 35  | 56  | 2 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV14560U-D</b> | 5 | 35  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 210  | 35  | 56  | 1 | -   | 1, 5a |
| <b>FMOV14561-D</b>  | 5 | 350 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1220 | 350 | 560 | 3 | -   | 1, 5a |
| <b>FMOV14561-H</b>  | 5 | 350 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1370 | 350 | 560 | 3 | n/a | 1,5a  |
| <b>FMOV14561-P</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1370 | 350 | 560 | 3 | n/a | 1,5a  |
| <b>FMOV14561-U</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1370 | 350 | 560 | 3 | n/a | 1,5a  |
| <b>FMOV14561-V</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1370 | 350 | 560 | 3 | n/a | 1,5a  |
| <b>FMOV14561U-D</b> | 5 | 350 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1220 | 350 | 560 | 3 | -   | 1, 5a |
| <b>FMOV14621-D</b>  | 5 | 385 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1350 | 385 | 620 | 3 | -   | 1, 5a |
| <b>FMOV14621-H</b>  | 5 | 385 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1510 | 385 | 620 | 3 | n/a | 1,5a  |
| <b>FMOV14621-P</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1510 | 385 | 620 | 3 | n/a | 1,5a  |
| <b>FMOV14621-U</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1510 | 385 | 620 | 3 | n/a | 1,5a  |
| <b>FMOV14621-V</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1510 | 385 | 620 | 3 | n/a | 1,5a  |
| <b>FMOV14621U-D</b> | 5 | 385 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1350 | 385 | 620 | 3 | -   | 1, 5a |
| <b>FMOV14680-AU</b> | 5 | 40  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 270  | 40  | 68  | 2 | n/a | 1,5a  |
| <b>FMOV14680-D</b>  | 5 | 40  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 230  | 40  | 68  | 1 | -   | 1, 5a |
| <b>FMOV14680-H</b>  | 5 | 40  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 270  | 40  | 68  | 2 | n/a | 1,5a  |
| <b>FMOV14680-P</b>  | 5 | 40  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 270  | 40  | 68  | 2 | n/a | 1,5a  |
| <b>FMOV14680U-D</b> | 5 | 40  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 230  | 40  | 68  | 1 | -   | 1, 5a |
| <b>FMOV14681-D</b>  | 5 | 420 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1480 | 420 | 680 | 3 | -   | 1, 5a |
| <b>FMOV14681-H</b>  | 5 | 420 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1650 | 420 | 680 | 3 | n/a | 1,5a  |
| <b>FMOV14681-P</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1650 | 420 | 680 | 3 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV14681-U</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1650 | 420 | 680 | 3 | n/a | 1,5a  |
| <b>FMOV14681-V</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1650 | 420 | 680 | 3 | n/a | 1,5a  |
| <b>FMOV14681U-D</b> | 5 | 420 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1480 | 420 | 680 | 3 | -   | 1, 5a |
| <b>FMOV14751-D</b>  | 5 | 460 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1630 | 460 | 750 | 3 | -   | 1, 5a |
| <b>FMOV14751-H</b>  | 5 | 460 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1810 | 460 | 750 | 3 | n/a | 1,5a  |
| <b>FMOV14751-P</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 460 | 750 | 3 | n/a | 1,5a  |
| <b>FMOV14751-U</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 460 | 750 | 3 | n/a | 1,5a  |
| <b>FMOV14751-V</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 460 | 750 | 3 | n/a | 1,5a  |
| <b>FMOV14751U-D</b> | 5 | 460 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1630 | 460 | 750 | 3 | -   | 1, 5a |
| <b>FMOV14781-D</b>  | 5 | 485 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1700 | 485 | 780 | 3 | -   | 1, 5a |
| <b>FMOV14781-P</b>  | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1700 | 485 | 780 | 3 | n/a | 1, 5a |
| <b>FMOV14781-U</b>  | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1700 | 485 | 780 | 3 | n/a | 1, 5a |
| <b>FMOV14781-V</b>  | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1700 | 485 | 780 | 3 | n/a | 1, 5a |
| <b>FMOV14781U-D</b> | 5 | 485 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1700 | 485 | 780 | 3 | -   | 1, 5a |
| <b>FMOV14820-D</b>  | 5 | 50  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 300  | 50  | 82  | 3 | -   | 1, 5a |
| <b>FMOV14820U-D</b> | 5 | 50  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 300  | 50  | 82  | 3 | -   | 1, 5a |
| <b>FMOV14821-D</b>  | 5 | 510 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1760 | 510 | 820 | 3 | -   | 1, 5a |
| <b>FMOV14821-P</b>  | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 510 | 820 | 3 | n/a | 1, 5a |
| <b>FMOV14821-U</b>  | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 510 | 820 | 3 | n/a | 1, 5a |
| <b>FMOV14821-V</b>  | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 510 | 820 | 3 | n/a | 1, 5a |
| <b>FMOV14821U-D</b> | 5 | 510 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1760 | 510 | 820 | 3 | -   | 1, 5a |

|                     |   |      |    |   |     |     |     |       |   |      |      |      |   |     |       |
|---------------------|---|------|----|---|-----|-----|-----|-------|---|------|------|------|---|-----|-------|
| <b>FMOV14911-D</b>  | 5 | 550  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1870 | 550  | 910  | 3 | -   | 1, 5a |
| <b>FMOV14911-P</b>  | 5 | 550  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1990 | 550  | 910  | 3 | n/a | 1, 5a |
| <b>FMOV14911-U</b>  | 5 | 550  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1990 | 550  | 910  | 3 | n/a | 1, 5a |
| <b>FMOV14911-V</b>  | 5 | 550  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1990 | 550  | 910  | 3 | n/a | 1, 5a |
| <b>FMOV14911U-D</b> | 5 | 550  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1870 | 550  | 910  | 3 | -   | 1, 5a |
| <b>FMOV18101-S</b>  | 5 | 60   | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 300  | 60   | 100  | 3 | N/A | 1, 5a |
| <b>FMOV18102-S</b>  | 5 | 625  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1990 | 625  | 1000 | 3 | N/A | 1, 5a |
| <b>FMOV18112-S</b>  | 5 | 680  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 2180 | 680  | 1100 | 3 | N/A | 1, 5a |
| <b>FMOV18121-S</b>  | 5 | 75   | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 350  | 75   | 120  | 3 | N/A | 1, 5a |
| <b>FMOV18151-S</b>  | 5 | 95   | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 410  | 95   | 150  | 3 | N/A | 1, 5a |
| <b>FMOV18181-S</b>  | 5 | 115  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 460  | 115  | 180  | 3 | N/A | 1, 5a |
| <b>FMOV18182-S</b>  | 5 | 1000 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 3280 | 1000 | 1800 | 3 | N/A | 1, 5a |
| <b>FMOV18201-S</b>  | 5 | 130  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 500  | 130  | 200  | 3 | N/A | 1, 5a |
| <b>FMOV18221-S</b>  | 5 | 140  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 520  | 140  | 220  | 3 | N/A | 1, 5a |
| <b>FMOV18241-S</b>  | 5 | 150  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 550  | 150  | 240  | 3 | N/A | 1, 5a |
| <b>FMOV18271-S</b>  | 5 | 175  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 610  | 175  | 270  | 3 | N/A | 1, 5a |
| <b>FMOV18301-S</b>  | 5 | 195  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 650  | 195  | 300  | 3 | N/A | 1, 5a |
| <b>FMOV18331-S</b>  | 5 | 210  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 690  | 210  | 330  | 3 | N/A | 1, 5a |
| <b>FMOV18361-S</b>  | 5 | 230  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 740  | 230  | 360  | 3 | N/A | 1, 5a |
| <b>FMOV18391-S</b>  | 5 | 250  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 800  | 250  | 390  | 3 | N/A | 1, 5a |
| <b>FMOV18431-S</b>  | 5 | 275  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 870  | 275  | 430  | 3 | N/A | 1, 5a |



|                    |   |     |    |   |     |     |     |       |   |      |     |      |   |     |       |
|--------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|------|---|-----|-------|
| <b>FMOV18471-S</b> | 5 | 300 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 940  | 300 | 470  | 3 | N/A | 1, 5a |
| <b>FMOV18511-S</b> | 5 | 320 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1000 | 320 | 510  | 3 | N/A | 1, 5a |
| <b>FMOV18561-S</b> | 5 | 350 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1080 | 350 | 560  | 3 | N/A | 1, 5a |
| <b>FMOV18621-S</b> | 5 | 385 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1180 | 385 | 620  | 3 | N/A | 1, 5a |
| <b>FMOV18681-S</b> | 5 | 420 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1280 | 420 | 680  | 3 | N/A | 1, 5a |
| <b>FMOV18751-S</b> | 5 | 460 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1420 | 460 | 750  | 3 | N/A | 1, 5a |
| <b>FMOV18781-S</b> | 5 | 485 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1500 | 485 | 780  | 3 | N/A | 1, 5a |
| <b>FMOV18820-S</b> | 5 | 50  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 270  | 50  | 82   | 3 | N/A | 1, 5a |
| <b>FMOV18821-S</b> | 5 | 510 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1590 | 510 | 820  | 3 | N/A | 1, 5a |
| <b>FMOV18911-S</b> | 5 | 550 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1730 | 550 | 910  | 3 | N/A | 1, 5a |
| <b>FMOV20101-D</b> | 5 | 60  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 300  | 60  | 100  | 5 | -   | 1,5a  |
| <b>FMOV20101-S</b> | 5 | 60  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 290  | 60  | 100  | 3 | N/A | 1, 5a |
| <b>FMOV20102-D</b> | 5 | 625 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2360 | 625 | 1000 | 5 | -   | 1,5a  |
| <b>FMOV20102-P</b> | 5 | 625 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1980 | 625 | 1000 | 5 | n/a | 1,5a  |
| <b>FMOV20102-S</b> | 5 | 625 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1990 | 625 | 1000 | 3 | N/A | 1, 5a |
| <b>FMOV20102-U</b> | 5 | 625 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2010 | 625 | 1000 | 5 | n/a | 1, 5a |
| <b>FMOV20102-V</b> | 5 | 625 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1980 | 625 | 1000 | 5 | n/a | 1,5a  |
| <b>FMOV20112-D</b> | 5 | 680 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2560 | 680 | 1100 | 5 | -   | 1,5a  |
| <b>FMOV20112-P</b> | 5 | 680 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2140 | 680 | 1100 | 5 | n/a | 1,5a  |
| <b>FMOV20112-S</b> | 5 | 680 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 2180 | 680 | 1100 | 3 | N/A | 1, 5a |
| <b>FMOV20112-U</b> | 5 | 680 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2180 | 680 | 1100 | 5 | n/a | 1, 5a |

|                     |   |      |    |   |     |     |     |       |   |      |      |      |   |     |       |
|---------------------|---|------|----|---|-----|-----|-----|-------|---|------|------|------|---|-----|-------|
| <b>FMOV20112-V</b>  | 5 | 680  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 2140 | 680  | 1100 | 5 | n/a | 1,5a  |
| <b>FMOV20121-D</b>  | 5 | 75   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 340  | 75   | 120  | 5 | -   | 1,5a  |
| <b>FMOV20121-S</b>  | 5 | 75   | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 340  | 75   | 120  | 3 | N/A | 1, 5a |
| <b>FMOV20151-D</b>  | 5 | 95   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 390  | 95   | 150  | 5 | -   | 1,5a  |
| <b>FMOV20151-S</b>  | 5 | 95   | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 410  | 95   | 150  | 3 | N/A | 1, 5a |
| <b>FMOV20180-AU</b> | 5 | 11   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 170  | 11   | 18   | 3 | n/a | 1,5a  |
| <b>FMOV20180-D</b>  | 5 | 11   | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 120  | 11   | 18   | 2 | -   | 1,5a  |
| <b>FMOV20180-H</b>  | 5 | 11   | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 170  | 11   | 18   | 3 | n/a | 1,5a  |
| <b>FMOV20180-P</b>  | 5 | 11   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 170  | 11   | 18   | 3 | n/a | 1,5a  |
| <b>FMOV20181-D</b>  | 5 | 115  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 430  | 115  | 180  | 5 | -   | 1,5a  |
| <b>FMOV20181-S</b>  | 5 | 115  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 460  | 115  | 180  | 3 | N/A | 1, 5a |
| <b>FMOV20182-D</b>  | 5 | 1000 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 3410 | 1000 | 1800 | 3 | -   | 1,5a  |
| <b>FMOV20182-S</b>  | 5 | 1000 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 3280 | 1000 | 1800 | 3 | N/A | 1, 5a |
| <b>FMOV20201-D</b>  | 5 | 130  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 470  | 130  | 200  | 5 | -   | 1,5a  |
| <b>FMOV20201-H</b>  | 5 | 130  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 530  | 130  | 200  | 5 | n/a | 1,5a  |
| <b>FMOV20201-P</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 530  | 130  | 200  | 5 | n/a | 1,5a  |
| <b>FMOV20201-S</b>  | 5 | 130  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 500  | 130  | 200  | 3 | N/A | 1, 5a |
| <b>FMOV20201-U</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 530  | 130  | 200  | 5 | n/a | 1,5a  |
| <b>FMOV20201-U</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 570  | 130  | 200  | 3 | n/a | 1,5a  |
| <b>FMOV20201-V</b>  | 5 | 130  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 530  | 130  | 200  | 5 | n/a | 1,5a  |
| <b>FMOV20220-AU</b> | 5 | 14   | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 180  | 14   | 22   | 3 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|---|-----|-------|
| <b>FMOV20220-D</b>  | 5 | 14  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 130 | 14  | 22  | 2 | -   | 1,5a  |
| <b>FMOV20220-H</b>  | 5 | 14  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 180 | 14  | 22  | 3 | n/a | 1,5a  |
| <b>FMOV20220-P</b>  | 5 | 14  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 180 | 14  | 22  | 3 | n/a | 1,5a  |
| <b>FMOV20221-D</b>  | 5 | 140 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 500 | 140 | 220 | 5 | -   | 1,5a  |
| <b>FMOV20221-H</b>  | 5 | 140 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 560 | 140 | 220 | 5 | n/a | 1,5a  |
| <b>FMOV20221-P</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 560 | 140 | 220 | 5 | n/a | 1,5a  |
| <b>FMOV20221-S</b>  | 5 | 140 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 520 | 140 | 220 | 3 | N/A | 1, 5a |
| <b>FMOV20221-U</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 560 | 140 | 220 | 5 | n/a | 1,5a  |
| <b>FMOV20221-U</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 610 | 140 | 220 | 3 | n/a | 1,5a  |
| <b>FMOV20221-V</b>  | 5 | 140 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 560 | 140 | 220 | 5 | n/a | 1,5a  |
| <b>FMOV20241-D</b>  | 5 | 150 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 520 | 150 | 240 | 5 | -   | 1,5a  |
| <b>FMOV20241-H</b>  | 5 | 150 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 600 | 150 | 240 | 5 | n/a | 1,5a  |
| <b>FMOV20241-P</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 600 | 150 | 240 | 5 | n/a | 1,5a  |
| <b>FMOV20241-S</b>  | 5 | 150 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 550 | 150 | 240 | 3 | N/A | 1, 5a |
| <b>FMOV20241-U</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 640 | 150 | 240 | 3 | n/a | 1,5a  |
| <b>FMOV20241-U</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 600 | 150 | 240 | 5 | n/a | 1,5a  |
| <b>FMOV20241-V</b>  | 5 | 150 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 600 | 150 | 240 | 5 | n/a | 1,5a  |
| <b>FMOV20270-AU</b> | 5 | 17  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 190 | 17  | 27  | 3 | n/a | 1,5a  |
| <b>FMOV20270-D</b>  | 5 | 17  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 150 | 17  | 27  | 2 | -   | 1,5a  |
| <b>FMOV20270-H</b>  | 5 | 17  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 190 | 17  | 27  | 3 | n/a | 1,5a  |
| <b>FMOV20270-P</b>  | 5 | 17  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 190 | 17  | 27  | 3 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|---|-----|-------|
| <b>FMOV20271-D</b>  | 5 | 175 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 390 | 175 | 270 | 5 | -   | 1,5a  |
| <b>FMOV20271-H</b>  | 5 | 175 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 690 | 175 | 270 | 5 | n/a | 1,5a  |
| <b>FMOV20271-P</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 690 | 175 | 270 | 5 | n/a | 1,5a  |
| <b>FMOV20271-S</b>  | 5 | 175 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 610 | 175 | 270 | 3 | N/A | 1, 5a |
| <b>FMOV20271-U</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 730 | 175 | 270 | 3 | n/a | 1,5a  |
| <b>FMOV20271-U</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 690 | 175 | 270 | 5 | n/a | 1,5a  |
| <b>FMOV20271-V</b>  | 5 | 175 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 690 | 175 | 270 | 5 | n/a | 1,5a  |
| <b>FMOV20301-D</b>  | 5 | 195 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 650 | 195 | 300 | 5 | -   | 1,5a  |
| <b>FMOV20301-H</b>  | 5 | 195 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 760 | 195 | 300 | 5 | n/a | 1,5a  |
| <b>FMOV20301-P</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 760 | 195 | 300 | 5 | n/a | 1,5a  |
| <b>FMOV20301-S</b>  | 5 | 195 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 650 | 195 | 300 | 3 | N/A | 1, 5a |
| <b>FMOV20301-U</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 760 | 195 | 300 | 5 | n/a | 1,5a  |
| <b>FMOV20301-U</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 800 | 195 | 300 | 3 | n/a | 1,5a  |
| <b>FMOV20301-V</b>  | 5 | 195 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 760 | 195 | 300 | 5 | n/a | 1,5a  |
| <b>FMOV20330-AU</b> | 5 | 20  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 210 | 20  | 33  | 3 | n/a | 1,5a  |
| <b>FMOV20330-D</b>  | 5 | 20  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 170 | 20  | 33  | 2 | -   | 1,5a  |
| <b>FMOV20330-H</b>  | 5 | 20  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 210 | 20  | 33  | 3 | n/a | 1,5a  |
| <b>FMOV20330-P</b>  | 5 | 20  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 210 | 20  | 33  | 3 | n/a | 1,5a  |
| <b>FMOV20331-D</b>  | 5 | 210 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 690 | 210 | 330 | 5 | -   | 1,5a  |
| <b>FMOV20331-H</b>  | 5 | 210 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 810 | 210 | 330 | 5 | n/a | 1,5a  |
| <b>FMOV20331-P</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 810 | 210 | 330 | 5 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |     |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|-----|-----|-----|---|-----|-------|
| <b>FMOV20331-S</b>  | 5 | 210 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 690 | 210 | 330 | 3 | N/A | 1, 5a |
| <b>FMOV20331-U</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 850 | 210 | 330 | 3 | n/a | 1,5a  |
| <b>FMOV20331-U</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 810 | 210 | 330 | 5 | n/a | 1,5a  |
| <b>FMOV20331-V</b>  | 5 | 210 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 810 | 210 | 330 | 5 | n/a | 1,5a  |
| <b>FMOV20361-D</b>  | 5 | 230 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 740 | 230 | 360 | 5 | -   | 1,5a  |
| <b>FMOV20361-H</b>  | 5 | 230 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 880 | 230 | 360 | 5 | n/a | 1,5a  |
| <b>FMOV20361-P</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 880 | 230 | 360 | 5 | n/a | 1,5a  |
| <b>FMOV20361-S</b>  | 5 | 230 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 740 | 230 | 360 | 3 | N/A | 1, 5a |
| <b>FMOV20361-U</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 920 | 230 | 360 | 3 | n/a | 1,5a  |
| <b>FMOV20361-U</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 880 | 230 | 360 | 5 | n/a | 1,5a  |
| <b>FMOV20361-V</b>  | 5 | 230 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 880 | 230 | 360 | 5 | n/a | 1,5a  |
| <b>FMOV20390-AU</b> | 5 | 25  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 230 | 25  | 39  | 3 | n/a | 1,5a  |
| <b>FMOV20390-D</b>  | 5 | 25  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 190 | 25  | 39  | 2 | -   | 1,5a  |
| <b>FMOV20390-H</b>  | 5 | 25  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 230 | 25  | 39  | 3 | n/a | 1,5a  |
| <b>FMOV20390-P</b>  | 5 | 25  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 230 | 25  | 39  | 3 | n/a | 1,5a  |
| <b>FMOV20391-D</b>  | 5 | 250 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 790 | 250 | 390 | 5 | -   | 1,5a  |
| <b>FMOV20391-H</b>  | 5 | 250 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 950 | 250 | 390 | 5 | n/a | 1,5a  |
| <b>FMOV20391-P</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 950 | 250 | 390 | 5 | n/a | 1,5a  |
| <b>FMOV20391-S</b>  | 5 | 250 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 800 | 250 | 390 | 3 | N/A | 1, 5a |
| <b>FMOV20391-U</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 950 | 250 | 390 | 5 | n/a | 1,5a  |
| <b>FMOV20391-U</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 990 | 250 | 390 | 3 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV20391-V</b>  | 5 | 250 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 950  | 250 | 390 | 5 | n/a | 1,5a  |
| <b>FMOV20431-D</b>  | 5 | 275 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 860  | 275 | 430 | 5 | -   | 1,5a  |
| <b>FMOV20431-H</b>  | 5 | 275 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1030 | 275 | 430 | 5 | n/a | 1,5a  |
| <b>FMOV20431-P</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1030 | 275 | 430 | 5 | n/a | 1,5a  |
| <b>FMOV20431-S</b>  | 5 | 275 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 870  | 275 | 430 | 3 | N/A | 1, 5a |
| <b>FMOV20431-U</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1080 | 275 | 430 | 3 | n/a | 1,5a  |
| <b>FMOV20431-U</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1030 | 275 | 430 | 5 | n/a | 1,5a  |
| <b>FMOV20431-V</b>  | 5 | 275 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1030 | 275 | 430 | 5 | n/a | 1,5a  |
| <b>FMOV20470-AU</b> | 5 | 30  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 250  | 30  | 47  | 3 | n/a | 1,5a  |
| <b>FMOV20470-D</b>  | 5 | 30  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 220  | 30  | 47  | 2 | -   | 1,5a  |
| <b>FMOV20470-H</b>  | 5 | 30  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 250  | 30  | 47  | 3 | n/a | 1,5a  |
| <b>FMOV20470-P</b>  | 5 | 30  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 250  | 30  | 47  | 3 | n/a | 1,5a  |
| <b>FMOV20471-D</b>  | 5 | 300 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 930  | 300 | 470 | 5 | -   | 1,5a  |
| <b>FMOV20471-H</b>  | 5 | 300 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1120 | 300 | 470 | 5 | n/a | 1,5a  |
| <b>FMOV20471-P</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1120 | 300 | 470 | 5 | n/a | 1,5a  |
| <b>FMOV20471-S</b>  | 5 | 300 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 940  | 300 | 470 | 3 | N/A | 1, 5a |
| <b>FMOV20471-U</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1120 | 300 | 470 | 5 | n/a | 1,5a  |
| <b>FMOV20471-U</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1170 | 300 | 470 | 3 | n/a | 1,5a  |
| <b>FMOV20471-V</b>  | 5 | 300 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1120 | 300 | 470 | 5 | n/a | 1,5a  |
| <b>FMOV20511-D</b>  | 5 | 320 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1030 | 320 | 510 | 5 | -   | 1,5a  |
| <b>FMOV20511-H</b>  | 5 | 320 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1170 | 320 | 510 | 5 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV20511-P</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1170 | 320 | 510 | 5 | n/a | 1,5a  |
| <b>FMOV20511-S</b>  | 5 | 320 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1000 | 320 | 510 | 3 | N/A | 1, 5a |
| <b>FMOV20511-U</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1250 | 320 | 510 | 3 | n/a | 1,5a  |
| <b>FMOV20511-U</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1170 | 320 | 510 | 5 | n/a | 1,5a  |
| <b>FMOV20511-V</b>  | 5 | 320 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1170 | 320 | 510 | 5 | n/a | 1,5a  |
| <b>FMOV20560-AU</b> | 5 | 35  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 270  | 35  | 56  | 3 | n/a | 1,5a  |
| <b>FMOV20560-D</b>  | 5 | 35  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 250  | 35  | 56  | 2 | -   | 1,5a  |
| <b>FMOV20560-H</b>  | 5 | 35  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 270  | 35  | 56  | 3 | n/a | 1,5a  |
| <b>FMOV20560-P</b>  | 5 | 35  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 270  | 35  | 56  | 3 | n/a | 1,5a  |
| <b>FMOV20561-D</b>  | 5 | 350 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1190 | 350 | 560 | 5 | -   | 1,5a  |
| <b>FMOV20561-H</b>  | 5 | 350 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1240 | 350 | 560 | 5 | n/a | 1,5a  |
| <b>FMOV20561-P</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1240 | 350 | 560 | 5 | n/a | 1,5a  |
| <b>FMOV20561-S</b>  | 5 | 350 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1080 | 350 | 560 | 3 | N/A | 1, 5a |
| <b>FMOV20561-U</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1240 | 350 | 560 | 5 | n/a | 1,5a  |
| <b>FMOV20561-U</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1370 | 350 | 560 | 3 | n/a | 1,5a  |
| <b>FMOV20561-V</b>  | 5 | 350 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1240 | 350 | 560 | 5 | n/a | 1,5a  |
| <b>FMOV20621-D</b>  | 5 | 385 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1370 | 385 | 620 | 5 | -   | 1,5a  |
| <b>FMOV20621-H</b>  | 5 | 385 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1320 | 385 | 620 | 5 | n/a | 1,5a  |
| <b>FMOV20621-P</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1320 | 385 | 620 | 5 | n/a | 1,5a  |
| <b>FMOV20621-S</b>  | 5 | 385 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1180 | 385 | 620 | 3 | N/A | 1, 5a |
| <b>FMOV20621-U</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1510 | 385 | 620 | 3 | n/a | 1,5a  |

|                     |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|---------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV20621-U</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1320 | 385 | 620 | 5 | n/a | 1,5a  |
| <b>FMOV20621-V</b>  | 5 | 385 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1320 | 385 | 620 | 5 | n/a | 1,5a  |
| <b>FMOV20680-AU</b> | 5 | 40  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 290  | 40  | 68  | 3 | n/a | 1,5a  |
| <b>FMOV20680-D</b>  | 5 | 40  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 270  | 40  | 68  | 2 | -   | 1,5a  |
| <b>FMOV20680-H</b>  | 5 | 40  | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 290  | 40  | 68  | 3 | n/a | 1,5a  |
| <b>FMOV20680-P</b>  | 5 | 40  | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 290  | 40  | 68  | 3 | n/a | 1,5a  |
| <b>FMOV20681-D</b>  | 5 | 420 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1550 | 420 | 680 | 5 | -   | 1,5a  |
| <b>FMOV20681-H</b>  | 5 | 420 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1400 | 420 | 680 | 5 | n/a | 1,5a  |
| <b>FMOV20681-P</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1400 | 420 | 680 | 5 | n/a | 1,5a  |
| <b>FMOV20681-S</b>  | 5 | 420 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1280 | 420 | 680 | 3 | N/A | 1, 5a |
| <b>FMOV20681-U</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1400 | 420 | 680 | 5 | n/a | 1,5a  |
| <b>FMOV20681-U</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1650 | 420 | 680 | 3 | n/a | 1,5a  |
| <b>FMOV20681-V</b>  | 5 | 420 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1400 | 420 | 680 | 5 | n/a | 1,5a  |
| <b>FMOV20751-D</b>  | 5 | 460 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1750 | 460 | 750 | 5 | -   | 1,5a  |
| <b>FMOV20751-H</b>  | 5 | 460 | AC | 1 | n/a | -40 | 125 | Ld-Ld | - | 1490 | 460 | 750 | 5 | n/a | 1,5a  |
| <b>FMOV20751-P</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1490 | 460 | 750 | 5 | n/a | 1,5a  |
| <b>FMOV20751-S</b>  | 5 | 460 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1420 | 460 | 750 | 3 | N/A | 1, 5a |
| <b>FMOV20751-U</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 460 | 750 | 3 | n/a | 1,5a  |
| <b>FMOV20751-U</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1490 | 460 | 750 | 5 | n/a | 1,5a  |
| <b>FMOV20751-V</b>  | 5 | 460 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1490 | 460 | 750 | 5 | n/a | 1,5a  |
| <b>FMOV20781-D</b>  | 5 | 485 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1840 | 485 | 780 | 5 | -   | 1,5a  |



|                    |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|--------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV20781-P</b> | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1580 | 485 | 780 | 5 | n/a | 1,5a  |
| <b>FMOV20781-S</b> | 5 | 485 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1500 | 485 | 780 | 3 | N/A | 1, 5a |
| <b>FMOV20781-U</b> | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1700 | 485 | 780 | 3 | n/a | 1, 5a |
| <b>FMOV20781-U</b> | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1570 | 485 | 780 | 5 | n/a | 1, 5a |
| <b>FMOV20781-V</b> | 5 | 485 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1580 | 485 | 780 | 5 | n/a | 1,5a  |
| <b>FMOV20820-D</b> | 5 | 50  | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 280  | 50  | 82  | 5 | -   | 1,5a  |
| <b>FMOV20820-S</b> | 5 | 50  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 260  | 50  | 82  | 3 | N/A | 1, 5a |
| <b>FMOV20821-D</b> | 5 | 510 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 1930 | 510 | 820 | 5 | -   | 1,5a  |
| <b>FMOV20821-P</b> | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1650 | 510 | 820 | 3 | n/a | 1,5a  |
| <b>FMOV20821-S</b> | 5 | 510 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1590 | 510 | 820 | 3 | N/A | 1, 5a |
| <b>FMOV20821-U</b> | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1650 | 510 | 820 | 5 | n/a | 1, 5a |
| <b>FMOV20821-U</b> | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1810 | 510 | 820 | 3 | n/a | 1, 5a |
| <b>FMOV20821-V</b> | 5 | 510 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1650 | 510 | 820 | 5 | n/a | 1,5a  |
| <b>FMOV20911-D</b> | 5 | 550 | AC | 1 | -   | -40 | 105 | Ld-Ld | - | 2080 | 550 | 910 | 5 | -   | 1,5a  |
| <b>FMOV20911-P</b> | 5 | 550 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1770 | 550 | 910 | 5 | n/a | 1,5a  |
| <b>FMOV20911-S</b> | 5 | 550 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1730 | 550 | 910 | 3 | N/A | 1, 5a |
| <b>FMOV20911-U</b> | 5 | 550 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1990 | 550 | 910 | 3 | n/a | 1, 5a |
| <b>FMOV20911-U</b> | 5 | 550 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1770 | 550 | 910 | 5 | n/a | 1, 5a |
| <b>FMOV20911-V</b> | 5 | 550 | AC | 1 | n/a | -40 | 105 | Ld-Ld | - | 1770 | 550 | 910 | 5 | n/a | 1,5a  |
| <b>FMOV22101-S</b> | 5 | 60  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 290  | 60  | 100 | 3 | N/A | 1, 5a |
| <b>FMOV22121-S</b> | 5 | 75  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 340  | 75  | 120 | 3 | N/A | 1, 5a |

|                    |   |     |    |   |     |     |     |       |   |      |     |     |   |     |       |
|--------------------|---|-----|----|---|-----|-----|-----|-------|---|------|-----|-----|---|-----|-------|
| <b>FMOV22151-S</b> | 5 | 95  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 400  | 95  | 150 | 3 | N/A | 1, 5a |
| <b>FMOV22181-S</b> | 5 | 115 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 460  | 115 | 180 | 3 | N/A | 1, 5a |
| <b>FMOV22201-S</b> | 5 | 130 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 490  | 130 | 200 | 3 | N/A | 1, 5a |
| <b>FMOV22221-S</b> | 5 | 140 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 520  | 140 | 220 | 3 | N/A | 1, 5a |
| <b>FMOV22241-S</b> | 5 | 150 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 540  | 150 | 240 | 3 | N/A | 1, 5a |
| <b>FMOV22271-S</b> | 5 | 175 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 600  | 175 | 270 | 3 | N/A | 1, 5a |
| <b>FMOV22301-S</b> | 5 | 195 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 640  | 195 | 300 | 3 | N/A | 1, 5a |
| <b>FMOV22331-S</b> | 5 | 210 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 670  | 210 | 330 | 3 | N/A | 1, 5a |
| <b>FMOV22361-S</b> | 5 | 230 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 720  | 230 | 360 | 3 | N/A | 1, 5a |
| <b>FMOV22391-S</b> | 5 | 250 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 780  | 250 | 390 | 3 | N/A | 1, 5a |
| <b>FMOV22431-S</b> | 5 | 275 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 850  | 275 | 430 | 3 | N/A | 1, 5a |
| <b>FMOV22471-S</b> | 5 | 300 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 920  | 300 | 470 | 3 | N/A | 1, 5a |
| <b>FMOV22511-S</b> | 5 | 320 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 970  | 320 | 510 | 3 | N/A | 1, 5a |
| <b>FMOV22561-S</b> | 5 | 350 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1050 | 350 | 560 | 3 | N/A | 1, 5a |
| <b>FMOV22621-S</b> | 5 | 385 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1150 | 385 | 620 | 3 | N/A | 1, 5a |
| <b>FMOV22681-S</b> | 5 | 420 | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 1250 | 420 | 680 | 3 | N/A | 1, 5a |
| <b>FMOV22751-S</b> | 5 | 460 | AC | 1 | N/A | -40 | 85  | Ld-Ld | - | 1450 | 460 | 750 | 3 | N/A | 1, 5a |
| <b>FMOV22781-S</b> | 5 | 485 | AC | 1 | N/A | -40 | 85  | Ld-Ld | - | 1580 | 485 | 780 | 3 | N/A | 1, 5a |
| <b>FMOV22820-S</b> | 5 | 50  | AC | 1 | N/A | -40 | 105 | Ld-Ld | - | 260  | 50  | 82  | 3 | N/A | 1, 5a |
| <b>FMOV22821-S</b> | 5 | 510 | AC | 1 | N/A | -40 | 85  | Ld-Ld | - | 1700 | 510 | 820 | 3 | N/A | 1, 5a |
| <b>FSPD25D130*</b> | 5 | 130 | AC | 1 | N/A | -40 | 85  | Ld-Ld | - | 480  | 130 | 205 | 5 | N/A | 1,5a  |

|                    |   |     |    |   |     |     |    |       |   |      |     |      |   |     |      |
|--------------------|---|-----|----|---|-----|-----|----|-------|---|------|-----|------|---|-----|------|
| <b>FSPD25D140*</b> | 5 | 140 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 520  | 140 | 220  | 5 | N/A | 1,5a |
| <b>FSPD25D150*</b> | 5 | 150 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 560  | 150 | 240  | 5 | N/A | 1,5a |
| <b>FSPD25D175*</b> | 5 | 175 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 600  | 175 | 275  | 5 | N/A | 1,5a |
| <b>FSPD25D195*</b> | 5 | 195 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 640  | 195 | 300  | 5 | N/A | 1,5a |
| <b>FSPD25D210*</b> | 5 | 210 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 690  | 210 | 330  | 5 | N/A | 1,5a |
| <b>FSPD25D230*</b> | 5 | 230 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 740  | 230 | 360  | 5 | N/A | 1,5a |
| <b>FSPD25D250*</b> | 5 | 250 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 790  | 250 | 390  | 5 | N/A | 1,5a |
| <b>FSPD25D275*</b> | 5 | 275 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 880  | 275 | 430  | 5 | N/A | 1,5a |
| <b>FSPD25D300*</b> | 5 | 300 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 970  | 300 | 470  | 5 | N/A | 1,5a |
| <b>FSPD25D320*</b> | 5 | 320 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1060 | 320 | 510  | 5 | N/A | 1,5a |
| <b>FSPD25D345*</b> | 5 | 345 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1150 | 345 | 560  | 5 | N/A | 1,5a |
| <b>FSPD25D385*</b> | 5 | 385 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1240 | 385 | 620  | 5 | N/A | 1,5a |
| <b>FSPD25D420*</b> | 5 | 420 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1340 | 420 | 680  | 5 | N/A | 1,5a |
| <b>FSPD25D460*</b> | 5 | 460 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1430 | 460 | 750  | 5 | N/A | 1,5a |
| <b>FSPD25D485*</b> | 5 | 485 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1530 | 485 | 780  | 5 | N/A | 1,5a |
| <b>FSPD25D510*</b> | 5 | 510 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1640 | 510 | 820  | 5 | N/A | 1,5a |
| <b>FSPD25D550*</b> | 5 | 550 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1760 | 550 | 910  | 5 | N/A | 1,5a |
| <b>FSPD25D625*</b> | 5 | 625 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1880 | 625 | 1000 | 5 | N/A | 1,5a |
| <b>FSPD25D680*</b> | 5 | 680 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2010 | 680 | 1100 | 5 | N/A | 1,5a |
| <b>FSPD32D060*</b> | 5 | 60  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 230  | 60  | 100  | 5 | N/A | 1,5a |
| <b>FSPD32D075*</b> | 5 | 75  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 300  | 75  | 120  | 5 | N/A | 1,5a |

|                    |   |     |    |   |     |     |    |       |   |      |     |      |    |     |      |
|--------------------|---|-----|----|---|-----|-----|----|-------|---|------|-----|------|----|-----|------|
| <b>FSPD32D095*</b> | 5 | 95  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 370  | 95  | 150  | 5  | N/A | 1,5a |
| <b>FSPD32D115*</b> | 5 | 115 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 440  | 115 | 180  | 5  | N/A | 1,5a |
| <b>FSPD32D130*</b> | 5 | 130 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 590  | 130 | 205  | 10 | N/A | 1,5a |
| <b>FSPD32D140*</b> | 5 | 140 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 630  | 140 | 220  | 10 | N/A | 1,5a |
| <b>FSPD32D150*</b> | 5 | 150 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 680  | 150 | 240  | 10 | N/A | 1,5a |
| <b>FSPD32D175*</b> | 5 | 175 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 730  | 175 | 275  | 10 | N/A | 1,5a |
| <b>FSPD32D195*</b> | 5 | 195 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 780  | 195 | 300  | 10 | N/A | 1,5a |
| <b>FSPD32D210*</b> | 5 | 210 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 830  | 210 | 330  | 10 | N/A | 1,5a |
| <b>FSPD32D230*</b> | 5 | 230 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 880  | 230 | 360  | 10 | N/A | 1,5a |
| <b>FSPD32D250*</b> | 5 | 250 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 930  | 250 | 390  | 10 | N/A | 1,5a |
| <b>FSPD32D275*</b> | 5 | 275 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1020 | 275 | 430  | 10 | N/A | 1,5a |
| <b>FSPD32D300*</b> | 5 | 300 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1110 | 300 | 470  | 10 | N/A | 1,5a |
| <b>FSPD32D320*</b> | 5 | 320 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1200 | 320 | 510  | 10 | N/A | 1,5a |
| <b>FSPD32D345*</b> | 5 | 345 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1290 | 345 | 560  | 10 | N/A | 1,5a |
| <b>FSPD32D385*</b> | 5 | 385 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1380 | 385 | 620  | 10 | N/A | 1,5a |
| <b>FSPD32D420*</b> | 5 | 420 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1470 | 420 | 680  | 10 | N/A | 1,5a |
| <b>FSPD32D460*</b> | 5 | 460 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1570 | 460 | 750  | 10 | N/A | 1,5a |
| <b>FSPD32D485*</b> | 5 | 485 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1610 | 485 | 780  | 10 | N/A | 1,5a |
| <b>FSPD32D510*</b> | 5 | 510 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1670 | 510 | 820  | 10 | N/A | 1,5a |
| <b>FSPD32D550*</b> | 5 | 550 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1840 | 550 | 910  | 10 | N/A | 1,5a |
| <b>FSPD32D625*</b> | 5 | 625 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2010 | 625 | 1000 | 10 | N/A | 1,5a |

|                    |   |     |    |   |     |     |    |       |   |      |     |      |    |     |      |
|--------------------|---|-----|----|---|-----|-----|----|-------|---|------|-----|------|----|-----|------|
| <b>FSPD32D680*</b> | 5 | 680 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2180 | 680 | 1100 | 10 | N/A | 1,5a |
| <b>FSPD40D130*</b> | 5 | 130 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 900  | 130 | 205  | 20 | N/A | 1,5a |
| <b>FSPD40D140*</b> | 5 | 140 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 940  | 140 | 220  | 20 | N/A | 1,5a |
| <b>FSPD40D150*</b> | 5 | 150 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 980  | 150 | 240  | 20 | N/A | 1,5a |
| <b>FSPD40D175*</b> | 5 | 175 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1030 | 175 | 275  | 20 | N/A | 1,5a |
| <b>FSPD40D195*</b> | 5 | 195 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1080 | 195 | 300  | 20 | N/A | 1,5a |
| <b>FSPD40D210*</b> | 5 | 210 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1130 | 210 | 330  | 20 | N/A | 1,5a |
| <b>FSPD40D230*</b> | 5 | 230 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1180 | 230 | 360  | 20 | N/A | 1,5a |
| <b>FSPD40D250*</b> | 5 | 250 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1230 | 250 | 390  | 20 | N/A | 1,5a |
| <b>FSPD40D275*</b> | 5 | 275 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1310 | 275 | 430  | 20 | N/A | 1,5a |
| <b>FSPD40D300*</b> | 5 | 300 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1390 | 300 | 470  | 20 | N/A | 1,5a |
| <b>FSPD40D320*</b> | 5 | 320 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1470 | 320 | 510  | 20 | N/A | 1,5a |
| <b>FSPD40D345*</b> | 5 | 345 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1550 | 345 | 560  | 20 | N/A | 1,5a |
| <b>FSPD40D385*</b> | 5 | 385 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1630 | 385 | 620  | 20 | N/A | 1,5a |
| <b>FSPD40D420*</b> | 5 | 420 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1710 | 420 | 680  | 20 | N/A | 1,5a |
| <b>FSPD40D460*</b> | 5 | 460 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1800 | 460 | 750  | 20 | N/A | 1,5a |
| <b>FSPD40D485*</b> | 5 | 485 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1890 | 485 | 780  | 20 | N/A | 1,5a |
| <b>FSPD40D510*</b> | 5 | 510 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1970 | 510 | 820  | 20 | N/A | 1,5a |
| <b>FSPD40D550*</b> | 5 | 550 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2120 | 550 | 910  | 20 | N/A | 1,5a |
| <b>FSPD40D625*</b> | 5 | 625 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2270 | 625 | 1000 | 20 | N/A | 1,5a |
| <b>FSPD40D680*</b> | 5 | 680 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2430 | 680 | 1100 | 20 | N/A | 1,5a |

|                      |   |      |    |   |     |     |    |       |   |      |      |      |    |     |       |
|----------------------|---|------|----|---|-----|-----|----|-------|---|------|------|------|----|-----|-------|
| <b>FSPD40LS060*</b>  | 5 | 60   | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 560  | 60   | 100  | 10 | N/A | 1, 5a |
| <b>FSPD40LS075*</b>  | 5 | 75   | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 590  | 75   | 120  | 10 | N/A | 1, 5a |
| <b>FSPD40LS095*</b>  | 5 | 95   | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 620  | 95   | 150  | 10 | N/A | 1, 5a |
| <b>FSPD40LS1000*</b> | 5 | 1000 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 3420 | 1000 | 1800 | 10 | N/A | 1, 5a |
| <b>FSPD40LS115*</b>  | 5 | 115  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 660  | 115  | 180  | 10 | N/A | 1, 5a |
| <b>FSPD40LS130*</b>  | 5 | 130  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 720  | 130  | 205  | 20 | N/A | 1, 5a |
| <b>FSPD40LS140*</b>  | 5 | 140  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 760  | 140  | 220  | 20 | N/A | 1, 5a |
| <b>FSPD40LS150*</b>  | 5 | 150  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 800  | 150  | 240  | 20 | N/A | 1, 5a |
| <b>FSPD40LS175*</b>  | 5 | 175  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 900  | 175  | 275  | 20 | N/A | 1, 5a |
| <b>FSPD40LS195*</b>  | 5 | 195  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 990  | 195  | 300  | 20 | N/A | 1, 5a |
| <b>FSPD40LS210*</b>  | 5 | 210  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1050 | 210  | 330  | 20 | N/A | 1, 5a |
| <b>FSPD40LS230*</b>  | 5 | 230  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1130 | 230  | 360  | 20 | N/A | 1, 5a |
| <b>FSPD40LS250*</b>  | 5 | 250  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1210 | 250  | 390  | 20 | N/A | 1, 5a |
| <b>FSPD40LS275*</b>  | 5 | 275  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1310 | 275  | 430  | 20 | N/A | 1, 5a |
| <b>FSPD40LS300*</b>  | 5 | 300  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1420 | 300  | 470  | 20 | N/A | 1, 5a |
| <b>FSPD40LS320*</b>  | 5 | 320  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1500 | 320  | 510  | 20 | N/A | 1, 5a |
| <b>FSPD40LS345*</b>  | 5 | 345  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1600 | 345  | 560  | 20 | N/A | 1, 5a |
| <b>FSPD40LS385*</b>  | 5 | 385  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1760 | 385  | 620  | 20 | N/A | 1, 5a |
| <b>FSPD40LS420*</b>  | 5 | 420  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 1900 | 420  | 680  | 20 | N/A | 1, 5a |
| <b>FSPD40LS460*</b>  | 5 | 460  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2070 | 460  | 750  | 20 | N/A | 1, 5a |
| <b>FSPD40LS485*</b>  | 5 | 485  | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2170 | 485  | 780  | 20 | N/A | 1, 5a |

|              |   |     |    |   |     |     |    |       |   |      |     |      |    |     |       |
|--------------|---|-----|----|---|-----|-----|----|-------|---|------|-----|------|----|-----|-------|
| FSPD40LS510* | 5 | 510 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2370 | 510 | 820  | 20 | N/A | 1, 5a |
| FSPD40LS550* | 5 | 550 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2500 | 550 | 910  | 20 | N/A | 1, 5a |
| FSPD40LS625* | 5 | 625 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2740 | 625 | 1000 | 20 | N/A | 1, 5a |
| FSPD40LS680* | 5 | 680 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2920 | 680 | 1100 | 20 | N/A | 1, 5a |
| FSPD40LS750* | 5 | 750 | AC | 1 | N/A | -40 | 85 | Ld-Ld | - | 2620 | 750 | 1200 | 10 | N/A | 1, 5a |

Notes:

1. Suitable for Factory wiring only.
2. Suitable for Field and Factory wiring.
3. Series External Impedance required, see Electrical Ratings in the Recognition report.
4. Series External Overcurrent Protection required, see Electrical Ratings in the Recognition report.
5. Body of discrete component metal-oxide varistors (MOVs) flammability:

a) Min. V-0 or VTM-0.

b) Min. V-1 or VTM-1.

c) Complies with IEC 60950-1, Edition 2.2, Annex Q/IEC62368-1 Annex G.8.2 needle flame testing requirements.

d) Complies with IEC 60065, Edition 7.2, Annex G.1.1 needle flame testing requirements.
6. Complies with Stress Test Qualification per AEC-Q200 Rev D.
7. Suitable for Damp Location use:

a) 85C/85% relative humidity

b) 40C/93% relative humidity
- % - Series FCMOV have optional suffixes which may be "A~Z" and/or "0~9", and/or "-", ".", "(", ")" and/or blank. Denotes different packing method or customer code;
- \* - maybe Letters CT, CS, CC, CL, CP, C, or A.
- Note - Series FMOV and FSPD have optional suffixes which may be "A~Z" and/or "0~9", and/or "-", ".", "(", ")" and/or blank. Denotes different packing method or customer code

Marking: Company name or tradename "FMOV", "Fuzetec" or trademark  and model designation and the Recognized Component Mark, .

Last Updated on 2024-04-12

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2024 UL LLC."