

EG-Frame—480 Vac, 600Y/347 Vac Maximum, continued ^①

| Continuous Amperes | Cam Setting | Motor Full Load Current Amperes ^② | MCP Trip Setting ^③ | MCP Catalog Number |
|--------------------|-------------|--|-------------------------------|--------------------|
| 50 | A | 11.5–15.2 | 150 | HMCPE050K2C |
| | B | 19.2–22.9 | 250 | |
| | C | 26.9–30.6 | 350 | |
| | D | 34.6–38.3 | 450 | |
| | E | 38.4–42.1 | 500 | |
| | F | 42.2–43.5 | 550 | |
| 70 | A | 16.1–30.6 | 210 | HMCPE070M2C |
| | B | 26.9–32.2 | 350 | |
| | C | 37.6–42.9 | 490 | |
| | D | 48.4–53.7 | 630 | |
| | E | 53.8–59.1 | 700 | |
| | F | 59.2–60.9 | 770 | |
| 100 | A | 23.0–30.6 | 300 | HMCPE100R3C |
| | B | 38.4–46.0 | 500 | |
| | C | 53.8–61.4 | 700 | |
| | D | 69.2–76.8 | 900 | |
| | E | 76.9–84.5 | 1000 | |
| | F | 84.6–87.0 | 1100 | |
| 100 | A | 38.4–46.0 | 500 | HMCPE100T3C |
| | B | 57.6–65.2 | 750 | |
| | C | 76.9–84.5 | 1000 | |
| | D | ④ | 1250 | |
| | E | ④ | 1375 | |
| | F | ④ | 1500 | |

JG-Frame—600 Vac Maximum, 250 Vdc Maximum ^①

| Continuous Amperes | MCP Trip Range (Amperes) | MCP Catalog Number |
|--------------------|--------------------------|--------------------|
| 250 | 500–1000 | HMCPJ250D5L |
| | 625–1250 | HMCPJ250F5L |
| | 750–1500 | HMCPJ250G5L |
| | 875–1750 | HMCPJ250J5L |
| | 1000–2000 | HMCPJ250K5L |
| | 1125–2250 | HMCPJ250L5L |
| | 1250–2500 | HMCPJ250W5L |

Notes

- ^① UL listed for use with Eaton Motor Starters.
- ^② Motor FLA ranges are typical. The corresponding trip setting is at 13 times the minimum FLA value shown. Where a 13 times setting is required for an intermediate FLA value, alternate cam settings and/or MCP ratings should be used.
- ^③ For DC applications, actual trip levels are approximately 40% higher than values shown.
- ^④ Settings above 10 x I_n are for special applications. Where the ampere rating of the disconnecting means cannot be less than 115% of the motor full load ampere rating.