



Click [here](#) for the 3D model.

#### General Information

|                |   |
|----------------|---|
| Series         | FLLD3-MH                                    |
| Style          | Chassis Mount                               |
| Description    | EMI Filter, Chassis Mount, Motor Drives     |
| Features       | Three Phase, High Performance, High Voltage |
| Phase          | Three-phase                                 |
| RoHS           | Yes   |
| Qualifications | IEC/EN 60939, UL 1283                       |
| Lead           | Threaded Studs M6                           |
| Terminal Type  | Threaded Studs M6                           |

#### Dimensions

|           |                   |
|-----------|-------------------|
| L         | 220mm NOM         |
| W         | 85mm NOM          |
| H         | 90mm NOM          |
| L1        | 235mm NOM         |
| L2        | 250mm NOM         |
| W1        | 60mm NOM          |
| J         | 26mm NOM          |
| K         | 5.5mm NOM         |
| M (Earth) | Threaded Studs M6 |
| Lead      | Threaded Studs M6 |

#### Packaging Specifications

|                          |        |
|--------------------------|--------|
| Packaging                | Bulk   |
| Packaging Quantity       | 1      |
| Typical Component Weight | 2000 g |

#### Specifications

|                          |                   |
|--------------------------|-------------------|
| Voltage AC               | 530 VAC, 305 VAC  |
| Rated Frequency          | 50-60 Hz          |
| Rated Current            | 55 A (50°C)       |
| Ripple Current           | 55 A (50°C)       |
| Rated Temperature        | 50°C              |
| Temperature Range        | -25/+100°C        |
| Climate Category         | 25/100/21         |
| Test Voltage DC (P to P) | 2250 VDC          |
| Test Voltage DC (P to E) | 3000 VDC          |
| Power Loss               | 20 W (25°C 50 Hz) |
| Leakage Current          | 4.7 mA            |

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