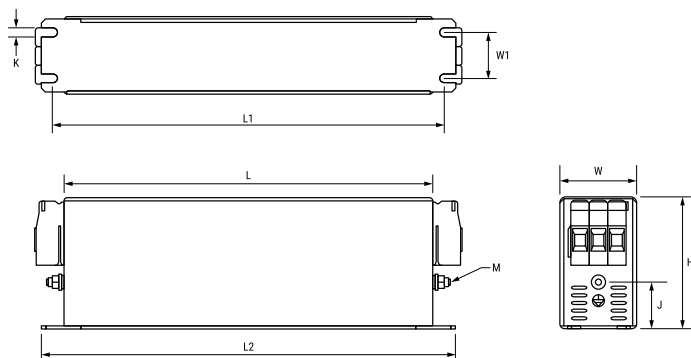


FLLD3180AMHT7

Aliases (LLD3180AMHT7)

Obsolete

EMI Filters, KEMET, FLLD3-MH, Chassis Mount, Noise Suppression, 350x120x170mm



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 M10 |
| Terminal Type | Threaded Studs M10 |

Dimensions

| | |
|-----------|--------------------|
| L | 350mm NOM |
| W | 120mm NOM |
| H | 170mm NOM |
| L1 | 365mm NOM |
| L2 | 380mm NOM |
| W1 | 102mm NOM |
| J | 47mm NOM |
| K | 6.5mm NOM |
| M (Earth) | Threaded Studs M10 |
| Lead | Threaded Studs M10 |

Packaging Specifications

| | |
|--------------------------|---------|
| Packaging | Bulk |
| Packaging Quantity | 1 |
| Typical Component Weight | 5,100 g |

Specifications

| | |
|--------------------------|-------------------|
| Voltage AC | 530 VAC, 305 VAC |
| Rated Frequency | 50-60 Hz |
| Rated Current | 180 A (50°C) |
| Ripple Current | 180 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 |
| Max Power Loss | 45 W (25°C 50 Hz) |
| Leakage Current | 4.7 mA |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.