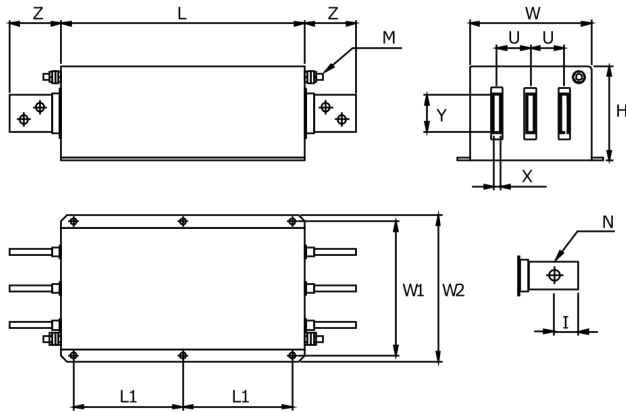


FLLD31KOAPH11

Aliases (LLD31KOAPH11)

KEMET, FLLD3-PH, EMI/RFI Filters, Noise Suppression, 690 VAC, 1 kA, 350x230x170mm



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

| Dimensions | |
|------------|--------------------|
| L | 350mm NOM |
| W | 230mm NOM |
| H | 170mm NOM |
| L1 | 145mm NOM |
| W1 | 255mm NOM |
| W2 | 280mm NOM |
| U | 60mm NOM |
| X | 8mm NOM |
| Y | 40mm NOM |
| Z | 55mm NOM |
| I | 20mm NOM |
| N | 14mm NOM |
| M (Earth) | Threaded Studs M12 |

| Packaging Specifications | |
|--------------------------|---------|
| Packaging | Bulk |
| Packaging Quantity | 1 |
| Component Weight | 17000 g |

| General Information | |
|---------------------|---|
| Series | FLLD3-PH |
| Style | Chassis Mount |
| Description | EMI Filter, Compact, With Y Capacitor |
| Features | Three Phase, High Current, High Voltage |
| Phase | Three-phase |
| RoHS | Yes |
| Qualifications | IEC/EN 60939, UL 1283 |
| Terminal Type | Threaded Studs M12 |

| Specifications | |
|--------------------------|-------------------|
| Voltage AC | 690 VAC |
| Rated Frequency | 50-60 Hz |
| Rated Current | 1000 A (50°C) |
| Rated Temperature | 50°C |
| Temperature Range | -40/+100°C |
| Climate Category | 40/100/21 |
| Test Voltage DC (P to P) | 3100 VDC |
| Test Voltage DC (P to E) | 3400 VDC |
| Power Loss | 75 W (25°C 50 Hz) |
| Leakage Current | 5 mA (MAX) |

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.