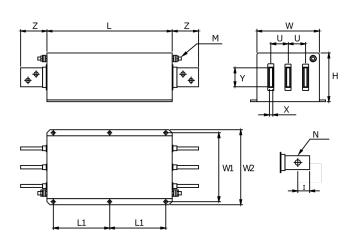


FLLD3250APVI1

Aliases (LLD3250APVI1)

KEMET, FLLD3-PV, EMI/RFI Filters, Noise Suppression, 520 VAC, 250 A, 300x180x125mm



Click here for the 3D model.

| Dimensions | , |
|------------|--------------------|
| L | 300mm NOM |
| W | 180mm NOM |
| Н | 125mm NOM |
| L1 | 120mm NOM |
| W1 | 205mm NOM |
| W2 | 230mm NOM |
| U | 55mm NOM |
| X | 5mm NOM |
| Υ | 20mm NOM |
| Z | 45mm NOM |
| I | 15mm NOM |
| N | 9mm NOM |
| M (Earth) | Threaded Studs M10 |
| Lead | Threaded Studs M10 |

| Packaging Specifications | |
|--------------------------|--------|
| Packaging | Bulk |
| Packaging Quantity | 1 |
| Typical Component Weight | 7000 g |

| General Information | n |
|---------------------|---|
| Series | FLLD3-PV |
| Style | Chassis Mount |
| Description | EMI Filter, Chassis Mount, With Y Capacitor |
| 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 |

| Specifications | |
|--------------------------|-------------------|
| Voltage AC | 520 VAC |
| Rated Frequency | 50-60 Hz |
| Rated Current | 250 A (50°C) |
| Ripple Current | 250 A (50°C) |
| Rated Temperature | 50°C |
| Temperature Range | -40/+100°C |
| Climate Category | 40/100/21 |
| Test Voltage DC (P to P) | 2250 VDC |
| Test Voltage DC (P to E) | 3000 VDC |
| Power Loss | 15 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.