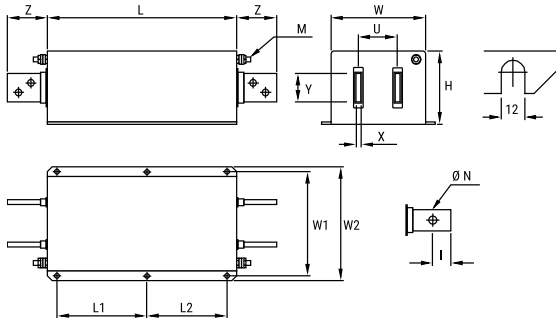


KEMET, FLLE2-PV, EMI/RFI Filters, Noise Suppression, 1.2 kV, 250 A, 300x130x100mm



| General Information | |
|---------------------|---|
| Series: | FLLE2-PV |
| Style: | Chassis Mount |
| Description: | EMI Filter, Without Y Capacitor |
| Features: | Single Phase, Photovoltaic Applications |
| Phase: | Single-phase |
| RoHS: | Yes |
| Qualifications: | IEC/EN 60939, UL 1283 |
| Lead: | Threaded Studs M10 |

| Dimensions | |
|------------|--------------------|
| L | 300mm NOM |
| W | 130mm NOM |
| H | 100mm NOM |
| L1 | 130mm NOM |
| L2 | 110mm NOM |
| W1 | 155mm NOM |
| W2 | 180mm NOM |
| U | 70mm NOM |
| X | 5mm NOM |
| Y | 20mm NOM |
| Z | 58mm NOM |
| I | 15mm NOM |
| N | 9mm NOM |
| M (Earth) | Threaded Studs M10 |
| Lead | Threaded Studs M10 |

| Specifications | |
|---------------------------|--|
| Voltage DC: | 1200 VDC |
| Voltage: | 1200 VDC, 3000 VDC (Test P to P), 3600 VDC (Test P to E) |
| Rated Current: | 250 A (50°C) |
| Ripple Current: | 250 A (50°C) |
| Rated Temperature: | 55°C |
| Temperature Range: | -40/+100°C |
| Climate Category: | 40/100/21 |
| Test Voltage DC (P to P): | 3000 VDC |
| Test Voltage DC (P to E): | 3600 VDC |
| Power Loss: | 10 W (25°C 50 Hz) |

| Packaging Specifications | |
|--------------------------|------|
| Packaging: | Bulk |
| Packaging Quantity: | 1 |
| Weight: | 8 kg |

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.