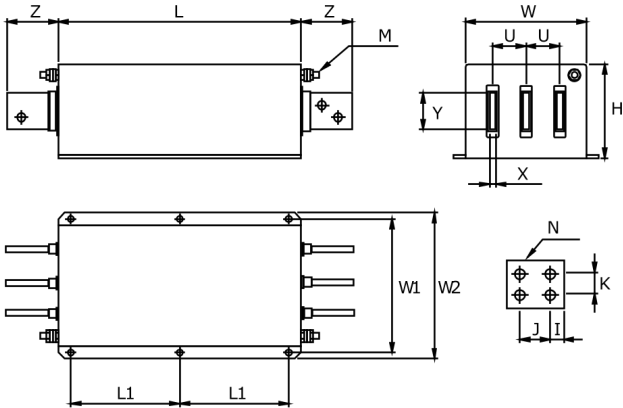


**FLLD32K5APXI1**

Aliases (LLD32K5APXI1)

KEMET, FLLD3-PV, EMI/RFI Filters, Noise Suppression, 520 VAC, 2.5 kA, 450x300x220mm



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

| Dimensions |                    |
|------------|--------------------|
| L          | 450mm NOM          |
| W          | 300mm NOM          |
| H          | 220mm NOM          |
| L1         | 200mm NOM          |
| W1         | 330mm NOM          |
| W2         | 370mm NOM          |
| U          | 100mm NOM          |
| X          | 15mm NOM           |
| Y          | 80mm NOM           |
| Z          | 110mm NOM          |
| I          | 20mm NOM           |
| J          | 35mm NOM           |
| K          | 35mm NOM           |
| N          | 14mm NOM           |
| M (Earth)  | Threaded Studs M12 |

| Packaging Specifications |         |
|--------------------------|---------|
| Packaging                | Bulk    |
| Packaging Quantity       | 1       |
| Typical Component Weight | 55000 g |

| General Information |                                                |
|---------------------|------------------------------------------------|
| Series              | FLLD3-PV                                       |
| Style               | Chassis Mount                                  |
| Description         | EMI Filter, Chassis Mount, Without Y Capacitor |
| Features            | Three Phase, High Performance, High Voltage    |
| Phase               | Three-phase                                    |
| RoHS                | Yes                                            |
| Qualifications      | IEC/EN 60939, UL 1283                          |
| Terminal Type       | Threaded Studs M12                             |

| Specifications           |                    |
|--------------------------|--------------------|
| Voltage AC               | 520 VAC            |
| Rated Frequency          | 50-60 Hz           |
| Rated Current            | 2500 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               | 230 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.