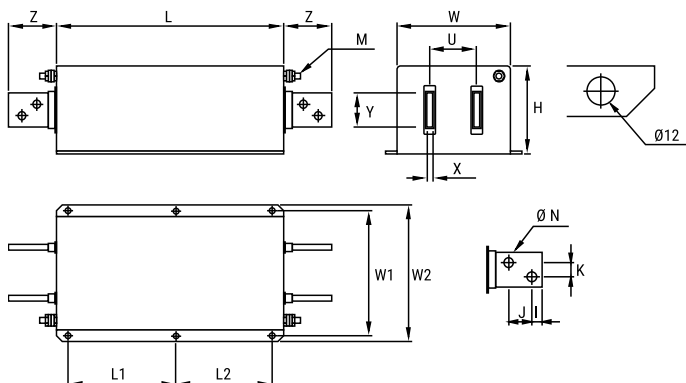


## FLLE21K6APV1

Aliases (LLE21K6APV1)

Obsolete

EMI Filters, KEMET, FLLE2-PV, Chassis Mount, Noise Suppression, 300x150x130mm



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

### General Information

|                |   |
|----------------|---|
| Series         | FLLE2-PV                                |
| Style          | Chassis Mount                           |
| Description    | EMI Filter, With Y Capacitor            |
| Features       | Single Phase, Photovoltaic Applications |
| Phase          | Single-phase                            |
| RoHS           | Yes                                     |
| Qualifications | IEC/EN 60939, UL 1283                   |
| AEC-Q200       | No                                      |
| Lead           | Threaded Studs M12                      |
| Terminal Type  | Threaded Studs M12                      |

### Specifications

|                          |                   |
|--------------------------|-------------------|
| Voltage DC               | 1200 VDC          |
| Rated Current            | 1600 A (50°C)     |
| Ripple Current           | 1600 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          |
| Max Power Loss           | 70 W (25°C 50 Hz) |

### Dimensions

|           |                    |
|-----------|--------------------|
| L         | 300mm NOM          |
| W         | 150mm NOM          |
| H         | 130mm NOM          |
| L1        | 130mm NOM          |
| L2        | 110mm NOM          |
| W1        | 175mm NOM          |
| W2        | 200mm NOM          |
| J         | 43mm NOM           |
| K         | 26mm NOM           |
| M (Earth) | Threaded Studs M12 |
| Lead      | Threaded Studs M12 |

### Packaging Specifications

|                          |          |
|--------------------------|----------|
| Packaging                | Bulk     |
| Packaging Quantity       | 1        |
| Typical Component Weight | 16,000 g |

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.