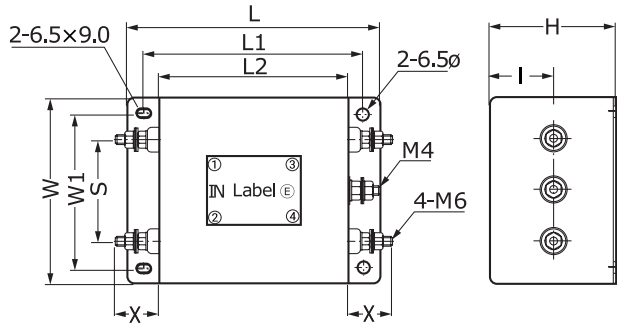


## LF-240P

Aliases (UNFLF240PXXXXX)

Obsolete

EMI Filters, KEMET, LF, Metal Box, Noise Suppression



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

### General Information

|               |                                      |
|---------------|--------------------------------------|
| Series        | LF                                   |
| Style         | Metal Box                            |
| Description   | Metal Box                            |
| Features      | Large Current                        |
| Phase         | Three-phase                          |
| RoHS          | With Exemptions                      |
| SCIP Number   | b0e85b87-59cd-457a-8d24-f3b2cc44e1fb |
| Miscellaneous | 40 K Self-Temperature Rise Max.      |

### Dimensions

|    |           |
|----|-----------|
| L  | 210mm NOM |
| W  | 120mm NOM |
| H  | 75mm NOM  |
| S  | 60mm NOM  |
| L1 | 190mm NOM |
| L2 | 170mm NOM |
| W1 | 100mm NOM |

### Packaging Specifications

|                          |           |
|--------------------------|-----------|
| Packaging                | Tray, Box |
| Packaging Quantity       | 5         |
| Typical Component Weight | 3,200 g   |

### Specifications

|                   |  |
|-------------------|--|
| Voltage AC        | 250 VAC  |
| Voltage           | 2000 VAC Withstanding Voltage 1 Min. Line to Ground    |
| Rated Current     | 40 A (AC/DC)   |
| Ripple Current    | 40 A (AC/DC)   |
| Rated Temperature | 45°C   |
| Temperature Range | -20/+45°C  |
| Leakage Current   | 1 mA   |
| ESR               | 300 MOhms MIN Insulation 500 VDC 1 Min. Line To Ground |

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.