



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

Dimensions

| | |
|----|---------------|
| D | 85mm +/-0.5mm |
| L | 230mm +/-2mm |
| S | 35mm +/-0.5mm |
| LL | 25mm NOM |

Packaging Specifications

| | |
|--------------------|---------------|
| Mounting | Bolt - M12x16 |
| Packaging | Bulk, Bag |
| Packaging Quantity | 5 |

General Information

| | |
|------------------|--|
| Series | C44E |
| Dielectric | Metallized Polypropylene |
| Style | Can |
| Features | Single Phase PFC |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| SCIP Number | cc1c1ec4-db9e-4815-b26b-e8a34ddf776 |
| Lead | Threaded Studs M10 |
| AEC-Q200 | No |
| Component Weight | 1660 g |
| Miscellaneous | Q = 5.89 kVar. Peak Voltage = 600 VDC. |

Specifications

| | |
|-----------------------|---------------------------|
| Capacitance | 300 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 250 VAC |
| Voltage DC | 400 VDC |
| Temperature Range | -40/+70°C |
| Rated Temperature | 70°C |
| Max dV/dt | 10 V/us |
| Ripple Current | 60 Amps, 3000 Amps (Peak) |