



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

Dimensions

| | |
|----|---------------|
| D | 65mm +/-0.5mm |
| L | 247mm +/-2mm |
| W | 18mm +/-1mm |
| S | 28mm +/-1mm |
| W1 | 40mm +/-1mm |

Packaging Specifications

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

General Information

| | |
|------------------|-------------------------------------|
| Series | C44P-R |
| 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 | 900 g |
| Miscellaneous | Thermal Resistance = 3.6 C/W. |

Specifications

| | |
|-----------------------|---------------------|
| Capacitance | 320 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 330 VAC |
| Voltage DC | 700 VDC |
| Temperature Range | -25/+70°C |
| Rated Temperature | 70°C |
| Max dV/dt | 12.5 V/us |
| Resistance | 2 mOhms (10kHz) |
| Ripple Current | 55 Amps (10kHz 40C) |
| Inductance | 160 nH |

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