



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

### Dimensions

D	85mm +/-0.5mm
L	185mm +/-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	1360 g
Miscellaneous	Q = 4.9 kVar. Peak Voltage = 600 VDC.

### Specifications

Capacitance	250 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, 2500 Amps (Peak)