



Main

Range of product	PowerLogic
Product or component type	Heavy duty capacitor
Device application	PFC equipment assembly

Complementary

Reactive power rating	12.5 kvar
Rated voltage	440 V
[In] rated current	16.4 A
Network frequency	50 Hz
Capacitance tolerance	- 5 % to 10 %
[Imp] maximum permanent current	1.8 x Is
Inrush current	Up to 250 x In
Service life in hours	130000 h
Impregnation material	Bio-degradable PUR resin Non-PCB
Operating altitude	4000 m
Safety function	Pressure sensitive disconnecter for every phase Discharge device Self healing
Fixing mode	Threaded M12 stud at bottom
Diameter	90 mm
Height	242 mm
Net weight	1.6 kg

Environment

Standards	IS 13341-1992 IS 13340-1993 IEC 60831-1/2
IP degree of protection	IP20
Relative humidity	0...95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	30.0 cm
Package 1 Width	13.0 cm
Package 1 Length	13.0 cm
Package 1 Weight	1.82 kg
Unit Type of Package 2	S04

Number of Units in Package 2	15
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	27.3 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile