



### Main

Range	PowerLogic
Product name	PowerLogic PFC Capacitor
Product or component type	Heavy duty capacitor
Device application	Direct connection with machine Stand alone PFC equipment Fixed bank

### Complementary

Reactive power rating	25 kvar
Rated voltage	440 V
[In] rated current	32.8 A
Network frequency	50 Hz
Dielectric loss	0.2
Capacitance tolerance	- 5 % to 10 %
[Imp] maximum permanent current	1.8 x In
Inrush current	Up to 250 x In
Maximum switching operation per year	7000
Service life in hours	130000 h
Impregnation material	Non-PCB Bio-degradable PUR resin
Operating altitude	2000 m
Connections - terminals	Direct busbar mounting for banking Bushing terminals for large cables
Capacitor connection	3-phase delta connection
Safety function	Self healing Pressure sensitive disconnecter for every phase Discharge device
Fixing mode	Mounting cleats
Depth	153 mm
Height	355 mm
Width	309 mm
Net weight	7.5 kg

### Environment

Standards	IS 13340-1993 IS 13341-1992 IEC 60831-1/2
Ambient air temperature for operation	-25...55 °C
Relative humidity	95 %

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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.8 cm
Package 1 Width	33 cm
Package 1 Length	37.8 cm
Package 1 Weight	7.2 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 mois
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