Product data sheet
Characteristics

BLRCSM258A310B40
VarplusCan SDuty capacitor 1 phase - 25.8kvar/30.96 kvar - 400 V - 50/60Hz



Main

Range	PowerLogic
Range of product	PowerLogic
Product or component type	Standard duty capacitor
Product name	PowerLogic PFC Capacitor
Network frequency	50/60 Hz
Series name	EasyLogic PFC Capacitor
Reactive power rating	25.8 Kvar 400 V 50 Hz 31 Kvar 400 V 60 Hz
Maximum permissible voltage	1.1 x Un (8 hours over 24 hours)
[Imp] maximum permanent current	1.8 x In
Rated voltage	400 V AC 50/60 Hz

Complementary

Type of installation	Indoor installation

Environment

Standards	IEC 60831-2 IEC 60831-1
Operating altitude	0...2000 m
Relative humidity	0…95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.5 Cm
Package 1 Width	14.1 Cm
Package 1 Length	14.1 Cm
Package 1 Weight	3700 G

Offer Sustainability

Recyclability potential, in %	6
Total lifecycle Carbon footprint	465 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	52.51908063821234
Carbon footprint of the manufacturing phase [A1 to A3]	53 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	8.166047390651409
Carbon footprint of the distribution phase [A4]	8 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.02133860429895626

Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	387.66832829924795
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	388 kg CO2 eq.
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	16.484483906526375
Carbon footprint of the end-of-life phase [C1 to C4]	16 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	465
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
Product contributes to saved and avoided emissions	Yes
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised