



### Main

Range of product	EasyCan
Product or component type	Standard duty capacitor
Network frequency	50/60 Hz
Series name	EasyCan
Network harmonic content	$\leq 10\%$
Reactive power rating	2.3 Kvar 380 V 50 Hz 2.7 Kvar 380 V 60 Hz 2.5 Kvar 400 V 50 Hz 3 Kvar 400 V 60 Hz 2.7 Kvar 415 V 50 Hz 3.2 Kvar 415 V 60 Hz
Maximum permissible voltage	$1.1 \times U_n$ (8 hours over 24 hours)
[Imp] maximum permanent current	$1.5 \times I_n$
Rated voltage	380...415 V AC 50/60 Hz

### Complementary

Dielectric losses	$< 0.2 \text{ W/kvar}$
Power losses	$< 0.5 \text{ W/kVAr}$
Capacitance tolerance	- 5 % to 10 %
Voltage test	$2.15 \times U_n$ AC between terminals for 10 s $\leq 660 \text{ V} - 3 \text{ kV}$ AC between terminal and container for 10 s $\geq 660 \text{ V} - 6 \text{ kV}$ AC between terminal and container for 10 s
Inrush current	$200 \times I_n$
Maximum switching operation per year	5000
Service life in hours	100000 H
Dielectric material	Metallized polypropylene film with Zn/Al alloy,
Impregnation material	Non-PCB soft PUR resin Biodegradable
Type of installation	Indoor installation
Connections - terminals	Double Faston terminal
Mounting mode	Vertical
Diameter	50 Mm
Height	245 Mm
Net weight	0.7 Kg

## Environment

Standards	IEC 60831-2 IEC 60831-1
IP degree of protection	IP20
Operating altitude	2000 m
Temperature class	D
Ambient air temperature for operation	-25...55 °C
Relative humidity	95 %

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	612 G
Package 1 Height	11 Cm
Package 1 width	26.5 Cm
Package 1 Length	28.5 Cm
Unit Type of Package 2	BB1
Number of Units in Package 2	3
Package 2 Weight	1.84 Kg
Package 2 Height	11 Cm
Package 2 width	26.5 Cm
Package 2 Length	28.5 Cm
Unit Type of Package 3	S03
Number of Units in Package 3	9
Package 3 Weight	6.276 Kg
Package 3 Height	30 Cm
Package 3 width	30 Cm
Package 3 Length	40 Cm

## 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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**