



## 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	28.8 Kvar 480 V 50 Hz 34.6 Kvar 480 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	480 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	ClampTite terminal
Mounting mode	Vertical
Diameter	136 Mm
Height	242 Mm
Net weight	3.2 Kg

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## 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	3.2 Kg
Package 1 Height	57.5 Cm
Package 1 width	53.5 Cm
Package 1 Length	73.5 Cm
Unit Type of Package 2	S04
Number of Units in Package 2	3
Package 2 Weight	12.772 Kg
Package 2 Height	30 Cm
Package 2 width	40 Cm
Package 2 Length	60 Cm

## Offer Sustainability

Sustainable offer status	Green Premium product
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**