



### Main

Range of product	VarPlus Can
Product or component type	Capacitor
Network frequency	50/60 Hz
Series name	Energy
Network harmonic content	$\leq 25\%$
Electrical parameters	525 V - 50 Hz : 15.4 kvar 525 V - 60 Hz : 18.5 kvar
Maximum permissible voltage	1.1 x Un 8 hours over 24 hours
Continuous overcurrent capacity	2.5 x In
Rated voltage	525 V AC 50/60 Hz

### Complementary

Dielectric losses	$< 0.2$ W/kvar
Power losses	$< 0.45$ W/kVAr
Capacitance tolerance	- 5 % to 10 %
Voltage test	2.15 x Un AC (between terminals for 10 s) $\leq 660$ V - 3 kV AC (between terminal and container for 10 s) $\geq 660$ V - 6 kV AC (between terminal and container for 10 s)
Inrush current	350 x In
Switching operation per year	$\leq 10000$
Service life in hours	$\leq 160000$ h
Dielectric material	Double metallized paper + polypropylene film,
Impregnation material	Non-PCB oil
Type of installation	Indoor installation
Connections - terminals	ClampTite terminal
Mounting mode	Upright
Diameter	116 mm
Height	308 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product weight	3.5 kg
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## Environment

Standards	IEC 60831-1 IEC 60831-2
IP degree of protection	IP20
Operating altitude	2000 m
Ambient air temperature for operation	-25...70 °C
Relative humidity	95 %

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1236 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

## Contractual warranty

Warranty period	18 months
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