

Product data sheet

Characteristics

52945

capacitor bank - Varset Classic - 400/415V - 480kvar - step 12x40 cubicle A3



Main

Range of product	VarSet
Device short name	Varset Classic
Device presentation	Cubicle A3
Network frequency	50 Hz
Capacitor technology	3P capacitor
Reactive power rating	480 kvar for 400 V AC 50 Hz
Number of steps	12 x 40 kvar
Network rated voltage	400...415 V AC 50 Hz
Network pollution level	No polluted (< 15 %) at 400...415 V
[Ui] rated insulation voltage	690 V

Complementary

Device composition	Contactors Controller equipment regulation Incoming circuit-breaker equipment protection Varplus ² capacitors
Device wiring	Cables
Internal voltage transformer	400/230 V
Capacitor voltage	415 V AC 50 Hz
Capacitance tolerance	- 5 % to 10 %
Rated short-duration power frequency withstand voltage	2.5 kV 50 Hz 1 minute
Maximum permissible voltage	1.1 x Un 8 hours over 24 hours conforming to IEC 60831
[Imp] maximum permanent current	400 V : 1.3 x I1
Colour code	(RAL 9001)
Height	2000 mm
Width	800 mm
Depth	600 mm
Product weight	165 kg

Environment

Standards	EN 60439-1
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IEC 60439-1
IEC 61921

IP degree of protection	IP31
Ambient air temperature for operation	-5...40 °C
Average ambient air temperature for operation	25 °C (annual) 35 °C (over 24 hours)

Contractual warranty

Warranty period	18 months
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Product Life Status	END-OF-SALE NOTICE
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