

Product data sheet

Characteristics

65505

capacitor bank - Varset Comfort - 400/415V - 60kvar - step 8x7.5 enclosure C2



Main

Range of product	VarSet
Device short name	Varset Comfort
Device presentation	Enclosure C2
Network frequency	50 Hz
Capacitor technology	3P capacitor
Reactive power rating	60 kvar for 400 V AC 50 Hz
Number of steps	8 x 7.5 kvar
Network rated voltage	400...415 V AC 50 Hz
Network pollution level	Polluted (> 15...< 25 %) 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	480 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	800 mm
Width	500 mm
Depth	275 mm
Product weight	45 kg

Environment

Standards	EN 60439-1
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65505

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