

Product data sheet

Characteristics

65947
 capacitor bank - Varset Fast - 400V - 4.3 -
 250kvar - step 5x50



Main

Range of product	Varset Fast
Device short name	Varset Fast
Device presentation	Cubicle A3
Network frequency	50 Hz
Capacitor technology	3P capacitor
Reactive power rating	250 kvar for 400 V AC 50 Hz
Number of steps	5 x 50 kvar
Network rated voltage	400 V AC 50 Hz 415 V AC 50 Hz
Network pollution level	Highly polluted (25...50 %) at 400 V
Tuning order	4.3 - 215 Hz
[Ui] rated insulation voltage	690 V

Complementary

Device composition	Detuned reactors Static contactors 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
[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	440 kg
Compatibility code	VARSET_FAST

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

Environment

Standards	IEC 60439-1 IEC 61921 EN 60439-1
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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