



Commercial status

End of Commercialisation :

⚠ End of Commercialisation

Main

Range of product	VarSet
Device short name	Varset Harmony
Device presentation	Cubicle A3B
Network frequency	50 Hz
Capacitor technology	3P capacitor
Reactive power rating	300 kvar for 400 V AC 50 Hz
Number of steps	6 x 50 kvar
Network rated voltage	400...415 V AC 50 Hz
Network pollution level	Highly polluted (> 25...< 50 %) at 400...415 V
[Ui] rated insulation voltage	690 V

Complementary

Device composition	Circuit-breaker equipment protection Contactor Controller equipment regulation Detuned reactors Incoming circuit-breaker equipment protection Varplus ² capacitors
Device wiring	Cables
Internal voltage transformer	400/230 V
Capacitor voltage	480 V AC 50 Hz
Tuning order	4.3 - 215 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	1350 mm
Depth	600 mm
Product weight	510 kg

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Environment

Standards	EN 60439-1 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 commercialisation**

65836 may be replaced by any of the following products:



VLVAF3P03516AD

VarSet capacitor bank Auto 300kvar DR4,2 with incomer CB xxB 400V 50Hz

Qty 1

Reason for Substitution: End of life | Substitution date: 04 Jan 2013 | Réduction facteur de forme



VLVAF3P03516AD

VarSet capacitor bank Auto 300kvar DR4,2 with incomer CB xxB 400V 50Hz

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