



Main

Reactive power rating	350 kvar 500 kvar 550 kvar 400 kvar 450 kvar 600 kvar
Operating mode	Automatic
Range of product	VarSet
Device short name	VarSet automatic

Complementary

Network pollution level	Low polluted
[Gh/Sn] harmonic pollution rate	0...25 %
Capacitor technology	HDuty
Poles description	3P
Capacitance tolerance	- 5 % to 10 %
[Ui] rated insulation voltage	690 V
[Uimp] rated impulse withstand voltage	8 kV
Maximum permissible voltage	1.1 x Un (8 hours over 24 hours) conforming to IEC 60831
[Imp] maximum permanent current	1.3 x In conforming to IEC 60831
Colour	RAL 9003 (white)
Maximum weight	434 kg
Height	2200 mm
Width	800 mm
Depth	600 mm

Environment

Standards	IEC 61921 IEC 61439-1 IEC 61439-2
Mounting location	Indoor
IK degree of protection	IK10
Relative humidity	0...95 %

Operating altitude	<= 2000 m
Ambient air temperature for operation	-5...40 °C
Average ambient air temperature for operation	Over 24 hours : 35 °C
