

VP10 SUPERRIPHASO

Product code	IA3VFF175050001
Reactive power Ue=400V	7.5 kvar
Nominal voltage Ue	400V
Capacitors voltage Un	400 V
Capacitors max voltage Umax	440 V
Frequency	50 Hz
THDI _R %	≤27%
THDIC%	≤85%
IP degree	IP40
Dimensions WxDxH	195x89x245mm
Weight	2.1 kg

Standard features

Max current overload In	1.3 ln
Max current overload In (capacitors)	1,3 In (continuous) 2 In (x500s every 60 minutes) 3 In (x180s every 60 minutes) 4 In (x90s every 60 minutes) 5 In (x50s every 60 minutes)
Max overload Vn	1,1xUe
Max overload Vn (capacitors)	3xUn (for 1 minute)
Insulation voltage	3/8kV - Ue ≤ 660V
Temperature class	-5/+40°C
Temperature class (capacitors)	-25/+70°C
Discharge device	mounted on each bank
Installation	indoor
Service	continuous
Internal connection	delta
Total losses	~ 0,6W/kvar
Inner surface finish	
Standards (bank)	
Standards (capacitors)	IEC 60831-1/2

Generalities

Self-extinguishing plastic enclosure painted with epossidic dust paint, colour RAL7030.

IP40 protection degree.

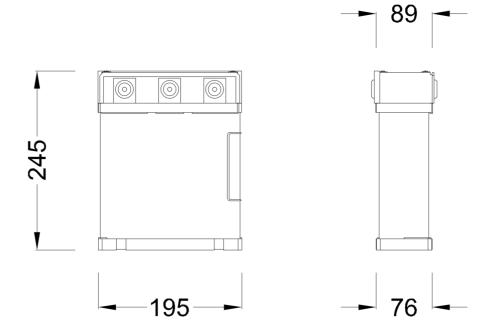
CRM25 single phase self-healing metallized polypropylene capacitor with increased thickness and UN=400V rated voltage.

Discharge resistance.

SUPERriphaso VP10 modules can be combined, with the mechanical and electrical connection elements supplied, to make monoblocks of up to 6 units (45kvar to 400V).







Max N° of modules in parallel: 6

