



EMB-2PH-80-400

EMB-2PH-80-400, Static switching

Code: R41325.

> kvar (230 V): 45

> kvar (400 V): 80

Specifications

AC power supply

Frequency	50/60 Hz
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Mechanical characteristics

Size (mm) width x height x depth	200 x 220 x 200 (mm)
Ventilation	Fan: auxiliary voltage at 1x230 V~ (at terminals A1, A2)
Weight (kg)	4

Environmental characteristics

Protection class	IP 00
Ambient temperature	45 °C (máx)
Working temperature	80 °C max. heatsink temperature

Electrical characteristics

Maximum transient current	1.5 In for 1 min
Voltage	Up to 3 x 440 V~ (without detuned filters) Up to 3 x 415 V~ (with detuned filters)

Standards

Standards	IEC 61439
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Protection

di / dt	100 A/μs (L = 12 μH, not included, must be assembled in series with the condenser)
du / dt	RC protection at 1000 V/μs
Element	Fuses not included. External protection against overload and short circuits is required. 90°C thermostat

EMB-2PH

CODE	TYPE	kvar (400 V)	kvar (230 V)
External 12VDC activation signal required. With terminals			
R41321.	EMB-2PH-25-400	25	12,5
R41323.	EMB-2PH-50-400	50	27,5
R41325.	EMB-2PH-80-400	80	45
R4132M.	EMB-M-2PH-80-400	80	45



EMB-2PH-80-400

Three-phase static switching units for 3-terminal capacitors

Code: R41325.

Dimensions

