



EMF-80/400

EMF-80/400, Capacitor bank

Code: R41137.

> 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	177 x 485 x 268 (mm)
Weight (kg)	10,5

Environmental characteristics

Protection class	IP 00
Ambient temperature	40 °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	UNE-EN 60439 (IEC 61439), IEC 60146, CSA 22.2 N° 14
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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	suitable for the gauge (EMF type). 90°C thermostat

EMF / EMB

CODE	TYPE	kvar (400 V)
With fuses, serie EMF		
R41133.	EMF-40/400	40
R41136.	EMF 60/400	60
R41137.	EMF-80/400	80
With terminal, serie EMB		
R41233.	EMB-40/400	40
R41236.	EMB-60/400	60
R41237.	EMB-80/400	80



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Static switching units (three-phase)

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Dimensions

