



CFB-26/60

CFB-26/60, Power capacitors for detuned filters

Code: R2412L. (CONSULTAR DISPONIBILIDAD)

- > kvar (230 V): 50
- > For reactor: RBZ-50-230
- > Use voltage (V): 230

Specifications

AC power supply

Frequency	50 ó 60 Hz
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Electrical characteristics

Losses (W)	Dielectric: < 0,2 W / kvar Total: < 0,5 W / kvar
Discharge resistance	75 V / 3 min
Surge	10 % 8 h over 24 h 15 % up to 15 min over 24 hours 20 % up to 5 min over 24 hours 30 % up to 1 min over 24 hours
Tolerance C	-5 ... +15 %
Insulation voltage, circuit	3 / 15 kV

Mechanical characteristics

Size (mm) width x height x depth	360 x 520 x 120 (mm)
Envelope	Treated and painted steel in RAL 3005 colour
Torque setting	15 Nm
Cable gauge at current terminals	Power M10
Fastening	Vertical
Ventilation	Natural or forced according to cabinet design
Weight (kg)	8,2

Environmental characteristics

Protection class	IP 42 with terminal cover
Relative humidity (without condensation)	80%
Working temperature	T ^a class C: Daily average: 40 °C, annual average: 30 °C, maximum: 50 °C, minimum: -40 °C

Standards

Certifications	VDE 560
Electrical safety, Maximum height (m)	2000
Standards	IEC 60831-1, IEC 70/7, UNE-EN 20827, UNE-EN 20010, BS 1650

Current measurement circuit

Allowable overload	1,3 In
Permanent overload	1,3 In

Protection

Circuit breaker type	Dielectric regeneration Internal fuse Overpressure system Vermiculite
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Power capacitors for harmonic filtering for OPTIM FR series

Code: R2412L.
