

Single Phase Capacitor

Self-healing capacitor elements with low-loss metallized polypropylene dielectric.

The capacitors are mounted in cylindrical aluminum housings with an M12 threaded projection for mounting and grounding and are manufactured with 6.3x0.8mm screw terminals.

Technical data

Nominal voltage.....	V
Frequency.....	50Hz
Dielectric.....	Polypropylene
Insulation level.....	3/-kV rms
Overvoltage Max	1.1 U _n (8H/day)
Overcurrent Max	1.3 I _n
Power tolerance	-5/+10%
Climatic range.....	-40/+55°C / D
Lifetime	100000h
Connection terminal.....	6.3 x 0.8mm
Extremity	M12 :14 Nm
Standards.....	IEC 60831, EN 60831, VDE0560-46/47



Technical specifications

Reference	Capacity (μF)	Power Q _n (kVAR) 400V	Dimensions D * H (mm)	Weight (kg)
CAP.CM.400.2,5	50	2.5	45 x 148	0.3
CAP.CM.400.3,33	66.6	3.33	56 x 139	0.4
CAP.CM.400.4,17	83	4.17	60 x 148	0.5
CAP.CM.400.5	101.6	5	56 x 139	0.55
CAP.CM.400.6,66	132.5	6.66	60 x 165	0.6

NB : Other powers and voltages are available on request.