

Single Phase Capacitors

Low Voltage Power Capacitors

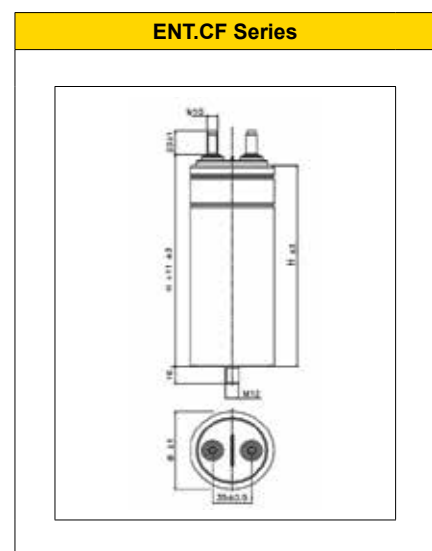
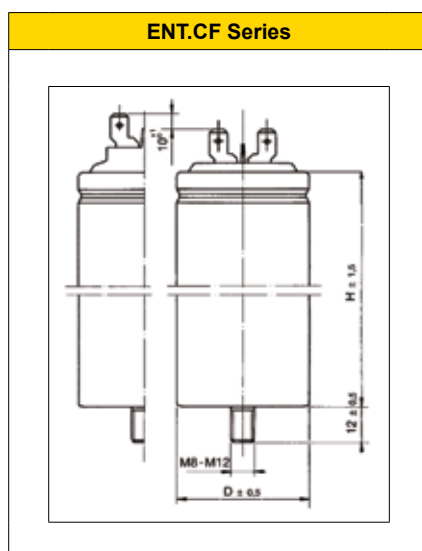
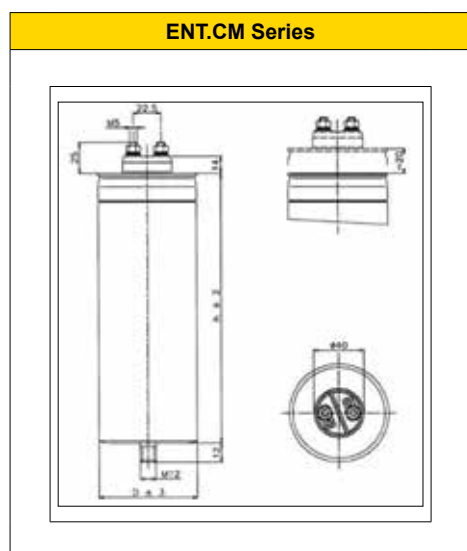


ENT.CF / CM Series

Model	ENT.CF	ENT.CM
Operating Frequency	50/60Hz	
Capacitance Tolerance	% -5+ %10	
Dielectric Loss	≤0,3 W/kVAr	≤0,2 W/kVAr
Altitude	≤2000	
Test Voltage (Terminal-Terminal)	2,15 x Un, AC 2 s	
Test Voltage (Terminal-Case)	3 kV, AC 10 s	
Operating Temperature	-25+55°C	
Max. Overvoltage	1,1xUn	
Max. Overload In	2 x In	4 x In
Max. Inrush Current	100 In	200 In
Protection Class	IP00	IP00
Discharge Resistance	Internal, 75V after 3min.	
Applied Standard	IEC 60831-1/2	

CM - CF Series

Product Code	80.000	110.000	Qn (kVAr) for 230 VAC	Qn (kVAr) for 400 VAC	C (mF)	In (A)	Dimensions DxH (mm.)	Box Dimensions	Operating Temperature	Pcs per Box	Box Weight (kg)
ENT.CF-230-0,26	•		0,26	0,8	15	1,2	40x72	195x390x250	-40 0+700	100	90
ENT.CF-400-1,67	•		0,55	1,67	33,2	4,2	50x122	195x390x200	-250+550	25	25
ENT.CF-400-2,5	•		0,83	2,5	50	6,25	55x132	195x390x255	-250+550	25	25
ENT.CF-400-4,17	•		1,38	4,17	83	10,4	60x137	195x390x255	-250+550	25	25
ENT.CM-400-8,33		•	2,76	2,76	165,8	20,8	65x165	195x390x255	-250+550	18	16
ENT.CF-230-5		•	5		300	20,7	75x180	190x285x265	-400+700	6	16
ENT.CF-230-10		•	10		600	43	85x280	190x285x375	-400+700	6	6



* To enable the over pressure tear-off fuse operate properly, it is necessary to leave a gap of at least 30 mm above the product and to use flexible wires for connection.

Screws and Mounting Studs	Screwing Torque
M 5	3 Nm
M 12	11 Nm

Screws and Mounting Studs	Screwing Torque
M 12	11 Nm

Screws and Mounting Studs	Screwing Torque
M 10	6 Nm
M 12	10 Nm