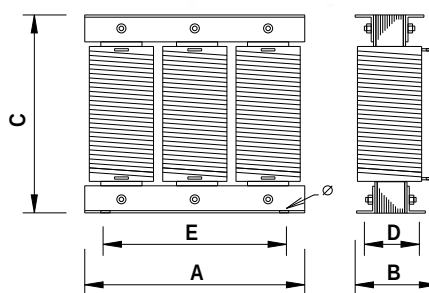


FILTERING INDUCTORS FOR CAPACITOR BANKS

SERIES : RTF5X 5,67%

Technical characteristics:

Capacitor voltage	440V	50Hz
Line voltage	400V	50Hz
Tolerance L	±3%	
Over current In	6%	
Thermal overload factor	5%	
Harmonic currents	I3	6%
	I5	56%
	I7	19%
Ambient temperature	45°C	
Isolation class	F	
Temperature rise	≤85°C	
Filtering factor p	5,67%	
Resonance frequency	210 Hz	
Test voltage	3kV (1' 50Hz) windings-earth	
Connection terminals	Copper busbar	
Protection degree	IP-00	
Thermal protection	150°C NC (included)	
Standards	IEC/EN 60289	



Reference	For capacitor (440V)	In (A)	L (mH)	Dimensions (mm)						Weight kg	Connections
				A	B	C	D	E			
				Length	Width	Height	Fixations	Ø			
RTF5X5	5 kvar	6,3	6,987	150	111	180	85	100	9	5,7	busbar Ø 8 mm
RTF5X10	10 kvar	12,6	3,493	150	126	180	100	100	9	7,6	busbar Ø 8 mm
RTF5X12,5	12,5 kvar	15,8	2,795	150	141	180	115	100	9	9,5	busbar Ø 8 mm
RTF5X15	15 kvar	18,9	2,329	180	121	215	95	120	9	10,2	busbar Ø 8 mm
RTF5X20	20 kvar	25,2	1,747	180	131	215	105	120	9	12,0	busbar Ø 8 mm
RTF5X25	25 kvar	31,5	1,397	180	141	215	115	120	9	13,9	busbar Ø 8 mm
RTF5X30	30 kvar	37,8	1,164	180	151	215	125	120	9	15,9	busbar Ø 8 mm
RTF5X40	40 kvar	50,4	0,873	180	161	215	135	120	9	18,1	busbar Ø 8 mm
RTF5X50	50 kvar	63,0	0,699	180	186	215	160	120	9	23,1	busbar Ø 8 mm
RTF5X60	60 kvar	75,6	0,582	180	201	215	175	120	9	26,1	busbar Ø 8 mm
RTF5X80	80 kvar	100,8	0,437	240	161	285	135	160	9	33,2	busbar Ø 8 mm
RTF5X100	100 kvar	126,1	0,349	240	186	285	160	160	9	40,6	busbar Ø 8 mm

