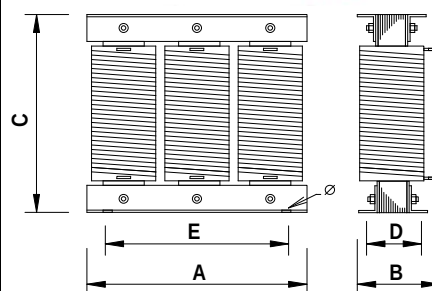


FILTERING INDUCTORS FOR CAPACITOR BANKS

SERIES : RTFX 7%

Technical characteristics:

Capacitor voltage	440V	50Hz
Line voltage	400V	50Hz
Tolerance L	±3%	
Over current In	6%	
Thermal overload factor	5%	
Harmonic currents	I3	8%
	I5	31%
	I7	13%
Ambient temperature	45°C	
Isolation class	F	
Temperature rise	≤90°C	
Filtering factor p	7%	
Resonance frequency	189 Hz	
Test voltage	3kV (1' 50Hz) windings-earth	
Connection terminals	Copper busbars	
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			
RTFX5	5 kvar	6,4	8,626	150	111	180	85	100	9	5,6	busbar Ø 8 mm
RTFX10	10 kvar	12,8	4,313	150	126	180	100	100	9	7,6	busbar Ø 8 mm
RTFX12,5	12,5 kvar	16,0	3,450	150	141	180	115	100	9	9,5	busbar Ø 8 mm
RTFX15	15 kvar	19,2	2,875	180	126	215	100	120	9	11,1	busbar Ø 8 mm
RTFX20	20 kvar	25,6	2,156	180	131	215	105	120	9	12,1	busbar Ø 8 mm
RTFX25	25 kvar	32,1	1,725	180	141	215	115	120	9	14,0	busbar Ø 8 mm
RTFX30	30 kvar	38,5	1,438	180	156	215	130	120	9	16,8	busbar Ø 8 mm
RTFX40	40 kvar	51,3	1,078	180	176	215	150	120	9	20,9	busbar Ø 8 mm
RTFX50	50 kvar	64,1	0,863	180	186	215	160	120	9	22,9	busbar Ø 8 mm
RTFX60	60 kvar	76,9	0,719	180	201	215	175	120	9	25,8	busbar Ø 8 mm
RTFX80	80 kvar	102,6	0,539	240	161	285	135	160	9	33,2	busbar Ø 8 mm
RTFX100	100 kvar	128,2	0,431	240	186	285	160	160	9	40,8	busbar Ø 8 mm