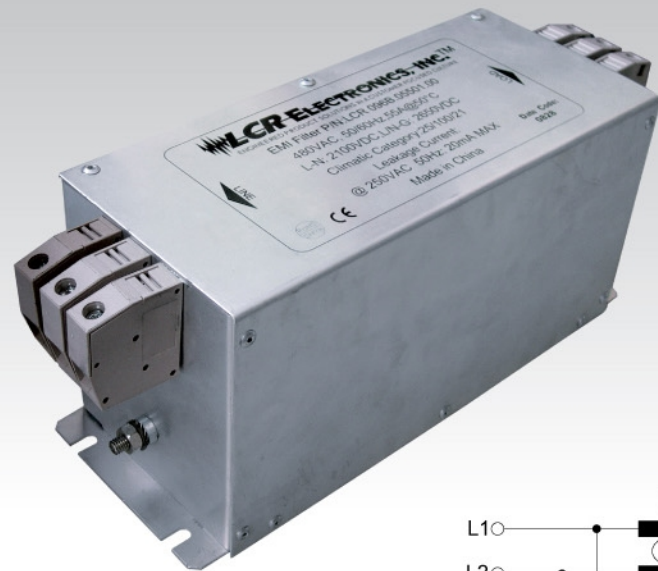


# 096B Industrial Compact Book shelf Type Three Phase Filter

RoHS



## Features 特点

Compact and narrow, book shelf type, high performance three phase filters.

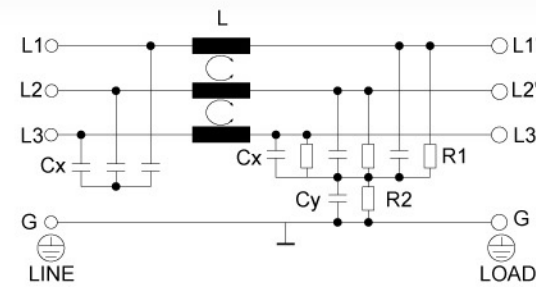
## Typical Applications

Industrial equipments, elevators.

## Technical Data

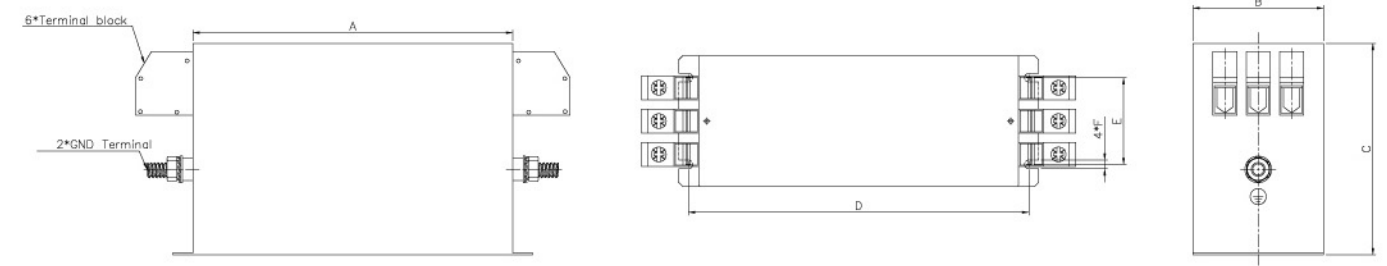
Rated Voltage Max. (V) :	520VAC	Leakage Current 096B Series	
Rated Current (A) :	7-180A @50°C	@ 250 VAC 50Hz :	20mA Max.
Operating Frequency (Hz) :	50 / 60Hz	IP Standard :	30
Hipot Rating		Climatic category :	25/100/21
(Line to Line) :	1450V DC		
(Line to Ground) :	2250V DC		
Case 外壳 :	CRS Plated / Alluminum		

096B Model No.	Rated Current @ 40°C	Mechanical Diagram	Unit Weight (kg)	Terminal Options	
				In	Out
096B.00701.00	7	A	1.2	Terminal Block	Terminal Block
096B.01001.00	10	A	1.2	Terminal Block	Terminal Block
096B.01601.00	16	A	1.5	Terminal Block	Terminal Block
096B.02001.00	20	A	1.5	Terminal Block	Terminal Block
096B.03001.00	30	A	1.8	Terminal Block	Terminal Block
096B.04001.00	40	A	1.8	Terminal Block	Terminal Block
096B.05501.00	55	A	2.0	Terminal Block	Terminal Block
096B.08001.00	80	A	2.5	Terminal Block	Terminal Block
096B.10001.00	100	A	3.5	Terminal Block	Terminal Block
096B.13001.00	130	A	3.8	Terminal Block	Terminal Block
096B.15001.00	180	A	5.0	Terminal Block	Terminal Block
096B.18001.00	180	A	5.0	Terminal Block	Terminal Block



096B - Electrical Schematic

## 096B Mechanical Outlines



## 096B Mechanical Dimensions (mm)

All dimensions in mm, 1 inch=25.4 mm

Model No.	A	B	C	D	E	F	Ground Terminal
096B.00701.00	140	68	39	180	20.25	5	M5
096B.01001.00	140	68	39	180	20.25	5	M5
096B.01601.00	220	49	83.5	235	25	5.4	M5
096B.02001.00	220	49	83.5	235	25	5.4	M5
096B.03001.00	140	94	94	153.5	65	5.5	M6
096B.04001.00	140	94	94	153.5	65	5.5	M6
096B.05501.00	220	95	112	235	60	5.4	M6
096B.08001.00	240	88	143	254.5	65	6.5	M8
096B.10001.00	220	95	112	235	60	5.4	M10
096B.13001.00	220	95	112	235	60	5.4	M10
096B.15001.00	400	110	240	413	80	6.5	M10
096B.18001.00	400	110	240	413	80	6.5	M10

For reference purpose only

## Insertion Loss in dB measured in a 50Ω system

096B Common Mode									096B Differential Mode								
Model No.	Frequency in MHz								Model No.	Frequency in MHz							
	0.05	0.1	0.15	0.5	1	5	10	30		0.05	0.1	0.15	0.5	1	5	10	30
096B.00701.00	45	55	65	75	80	70	70	65	096B.00701.00	45	55	65	75	80	70	70	65
096B.01001.00	45	55	65	75	80	70	70	65	096B.01001.00	45	55	65	75	80	70	70	65
096B.01601.00	43	55	65	75	80	65	70	65	096B.01601.00	43	55	65	75	80	65	70	65
096B.02001.00	43	55	65	75	80	65	70	65	096B.02001.00	43	55	65	75	80	65	70	65
096B.03001.00	40	55	60	75	80	65	65	60	096B.03001.00	40	55	60	75	80	65	65	60
096B.04001.00	40	55	60	75	80	65	65	60	096B.04001.00	40	55	60	75	80	65	65	60
096B.05501.00	40	55	60	75	80	55	60	60	096B.05501.00	40	55	60	75	80	55	60	60
096B.08001.00	35	45	50	70	70	70	55	55	096B.08001.00	35	45	50	70	70	70	55	55
096B.10001.00	35	40	45	60	65	70	55	55	096B.10001.00	35	40	45	60	65	70	55	55
096B.13001.00	35	40	45	60	65	70	55	55	096B.13001.00	35	40	45	60	65	70	55	55
096B.15001.00	30	35	40	55	60	65	50	50	096B.15001.00	30	35	40	55	60	65	50	50
096B.18001.00	30	35	40	55	60	65	50	50	096B.18001.00	30	35	40	55	60	65	50	50

Other specifications, requirements and customizations can be offered upon request.

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