EMI/EMC POWER LINE FILTERS

EBLDS1 Series

*Features

- Sine-wavevoltage output
- Protects the motor winding
- Multiple motors running in parallel
- Long feed cables between inverter and motor

*Application

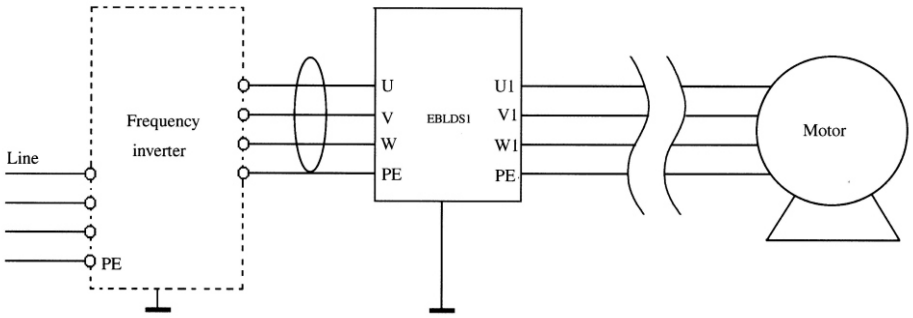
- Sine-wave output filter for frequency converters,
- UPS AC and AD Inverter equipments
- Change the SPWN wave to Sine-wave

*Technical Data

Rated Voltage	250/480VAC
Operating Frequency	0-120Hz
Operating Frequency	6KHz-16KHz
Rated Current	6A-35A
Test Voltage(1min)	1500VDC(line/line)
Test Voltage(1min)	2250VDC(line/ground)
Climatic Category	40/085/21

MODEL DL-	TERMINAL		RATED CURRENT (A)	GROUND CAPACITANCE (NF)	DISCHARGE RESISTANCE (MΩ)	CIRCUIT DIAGRAM FIG.	DIMENSION FIG.
	Input	Output			RL-L		
6EBLDS1	🖷	🖷	6				1
10EBLDS1	🖷	🖷	10				1
16EBLDS1	🖷	🖷	16				1
25EBLDS1	🖷	🖷	25				1
35EBLDS1	🖷	🖷	35				1

*Connection Diagram



*Outline Drawing and Dimensions:(mm)

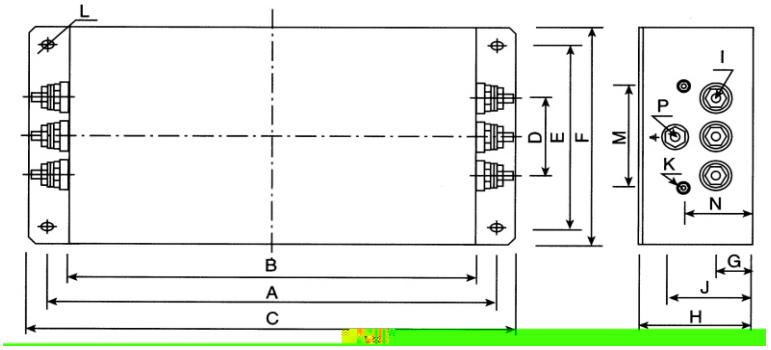


Fig1

Model	A	B	C	D	E	F	G	H	I	J	K	M	N	P	L
DL-6EBLDSI	370	350	390		44	90		180							
DL-10EBLDSI	370	350	390		44	90		251							
DL-16EBLDSI	370	350	390		95	140		230							
DL-25EBLDSI DL-35EBLDSI	320	300	350		125	250		142							