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# EBT1/40, EBK1/40 Series



- 3-Phase EMI Power Line Filters 5 to 150A current rating
- Easy connection Terminal Block with Safety Protection
- Low leakage current, excellent attenuation for both common and differential mode

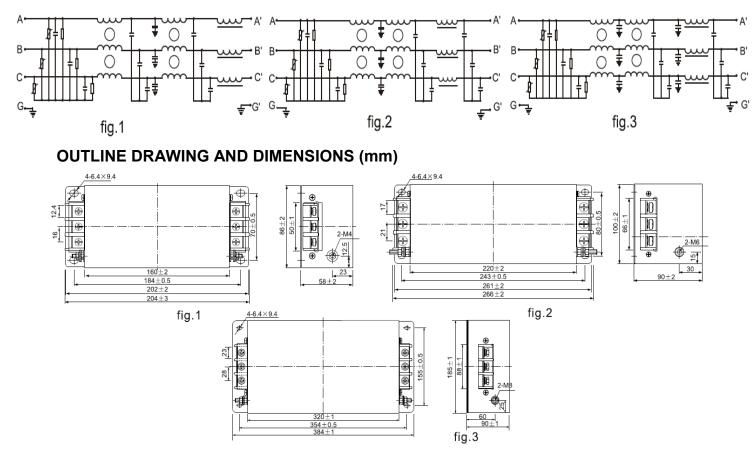
### **TECHNICAL DATA**

Rated Voltage	250-440 VAC
Operating Frequency	DC to 60Hz
Test Voltage (1 min)	1500 VDC (line – line) 2250 VDC (line – ground)
Climatic Category	40/085/21

Model	Terminal Input   Output	Rated Current (A)	Ground Capacitance (nF)	Discharge Resistance (MΩ)	Circuit Diagram fig.	Dimension fig. See appendix P34
5BT1/40	Terminal Block	5A	47	0.22	1	1
10BT1/40	Terminal Block	10A	47	0.22	1	1
15BT1/40	Terminal Block	15A	47	0.22	1	1
20BT1/40	Terminal Block	20A	47	0.22	1	2
25BT1/40	Terminal Block	25A	47	0.22	1	2
35BT1/40	Terminal Block	35A	47	0.22	1	2
50BT1/40	Terminal Block	50A	100	0.22	2	2
65BT1/40	Terminal Block	65A	100	0.22	2	2
80BT1/40	Terminal Block	80A	100	0.22	2	3
100BT1/40	Terminal Block	100A	200	0.22	3	3
150BT1/40	Terminal Block	150A	200	0.22	3	3

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#### TYPICAL CIRCUIT DIAGRAM



#### **INSERTION LOSS**

#### (50Ω, IEC/CISPR No 17, Measured in 50Ω system, as IEC/CISPR No. 17)

