



EBT1 Series



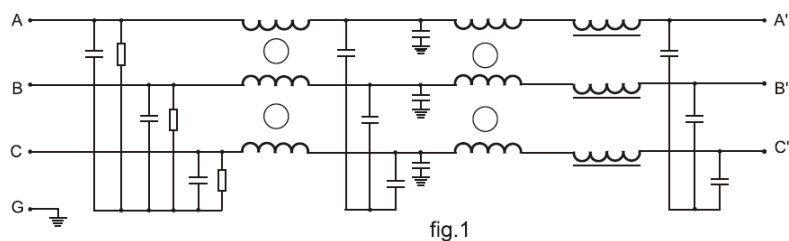
- Excellent low frequency attenuation, high attenuation of both common mode and differential mode noise
- Low leakage current

TECHNICAL DATA

Rated Voltage	250-440 VAC
Operating Frequency	50/60Hz
Rated Current	5A-80A
Test Voltage (1 min)	1500 VDC (line – line) 2250 VDC (line – ground)
Climatic Category	40/085/21

Model	Terminal		Rated Current (A)	Ground Capacitance (nF)	Discharge Resistance (MΩ)	Circuit Diagram fig.	Dimension fig. See appendix P34
	Input	Output					
5EBT1	Threaded Stud		5	47	220	1	1
10EBT1	Threaded Stud		10	47	220	1	1
20EBT1	Threaded Stud		20	47	220	1	1
25EBT1	Threaded Stud		25	47	220	1	1
35EBT1	Threaded Stud		35	47	220	1	1
50EBT1	Threaded Stud		50	100	220	1	1
65EBT1	Threaded Stud		65	100	220	1	1
80EBT1	Threaded Stud		80	100	220	1	1

TYPICAL CIRCUIT DIAGRAM



OUTLINE DRAWING AND DIMENSIONS (mm)

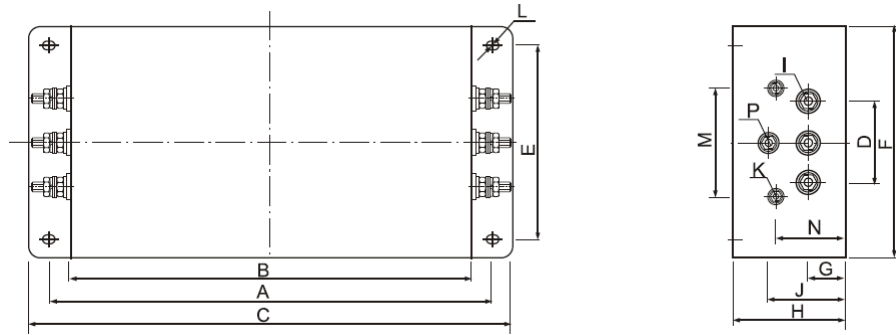
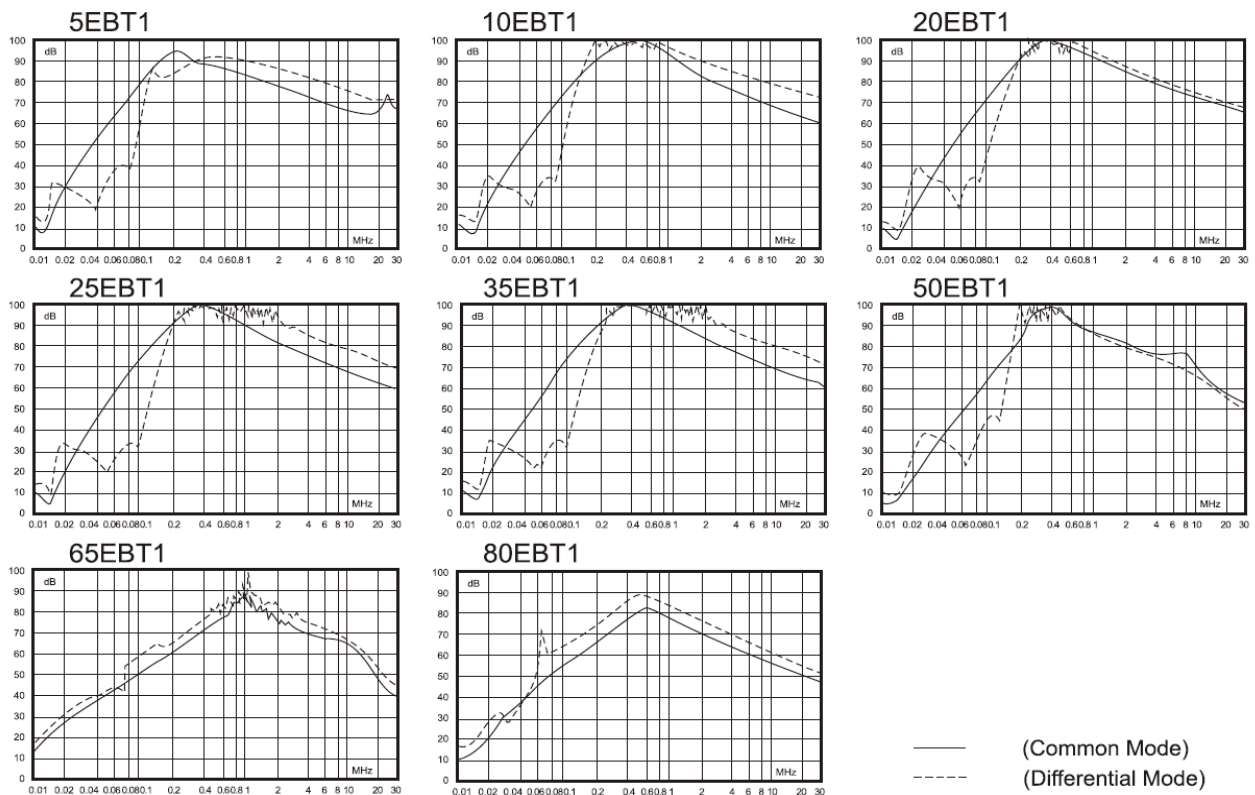


fig.1

MODEL	A	B	C	D	E	F	G	H	I	J	K	M	N	P	L
DL-5EBT1 DL-10EBT1	184	160	202	42	60	86	18	58	M4	38	-	-	-	M4	6.4 X 9.4
DL-20EBT1 DL-25EBT1 DL-35EBT1 DL-50EBT1 DL-65EBT1	243	220	261	58	70	100	25	90	M6	58	M4	74	49	M6	6.4 X 9.4
DL-80EBT1	354	320	384	66	155	185	30	90	M8	62	M6	86	56	M8	6.4 X 9.4

INSERTION LOSS

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



— (Common Mode)
- - - (Differential Mode)