



## EBK5 Series



- Wide current range
- Moderate leakage current

### TECHNICAL DATA

Rated Voltage	274/480 VAC
Operating Frequency	50/60Hz
Rated Current	5A-1000A
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			R1-3	RO		
5EBK5	Threaded Stud		5	200	1.5	0.68	1	1
10EBK5	Threaded Stud		10	200	1.5	0.68	1	1
16EBK5	Threaded Stud		16	200	1.5	0.68	1	1
25EBK5	Threaded Stud		25	200	1.5	0.68	1	1
35EBK5	Threaded Stud		35	200	1.5	0.68	1	1
50EBK5	Threaded Stud		50	320	1.5	0.68	1	1
65EBK5	Threaded Stud		65	320	1.5	0.68	1	1
80EBK5	Threaded Stud		80	320	1.5	0.68	1	1
100EBK5	Threaded Stud		100	320	1.5	0.68	1	1
130EBK5	Threaded Stud		130	690	1.5	0.68	1	1
160EBK5	Threaded Stud		160	690	1.5	0.68	1	1
200EBK5	Threaded Stud		200	690	1.5	0.68	1	1
250EBK5	Large Terminal		250	690	1.5	0.68	1	2
320EBK5	Large Terminal		320	940	1.5	0.68	1	2
400EBK5	Large Terminal		400	940	1.5	0.68	1	2
600EBK5	Large Terminal		600	940	1.5	0.68	1	2
1000EBK5	Large Terminal		1000	940	1.5	0.68	1	2

**TYPICAL CIRCUIT DIAGRAM**

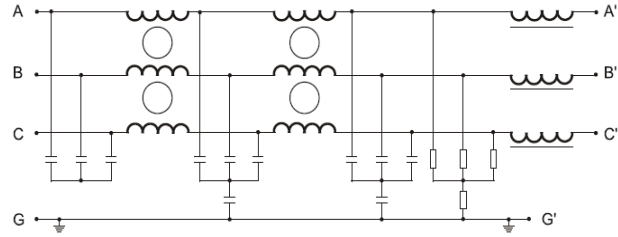


fig.1

**OUTLINE DRAWING AND DIMENSIONS (mm)**

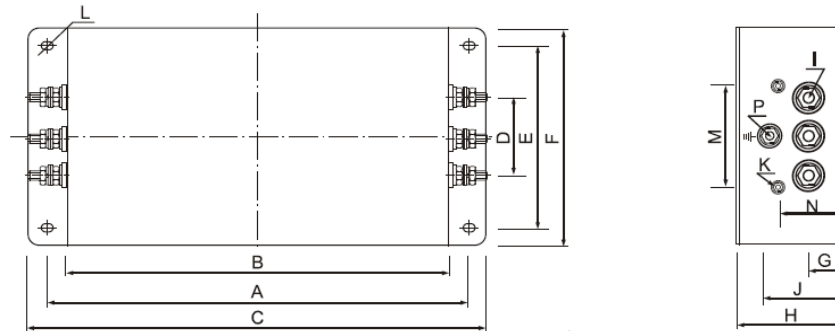


fig.1

MODEL	A	B	C	D	E	F	G	H	I	J	K	M	N	P	L
DL-5EBK5 DL-10EBK5 DL-16EBK5	184	160	202	42	60	86	18	58	M4	38	-	-	-	M4	6.4 X 9.4
DL-25EBK5 DL-35EBK5 DL-50EBK5 DL-65EBK5	243	224	265	58	70	102	25	92	M6	58	M4	74	49	M6	6.4 X 9.4
DL-80EBK5 DL-100EBK5 DL-130EBK5 DL-160EBK5 DL-200EBK5	354	323	388	66	155	188	30	92	M8	62	M4	86	56	M8	6.4 X 9.4

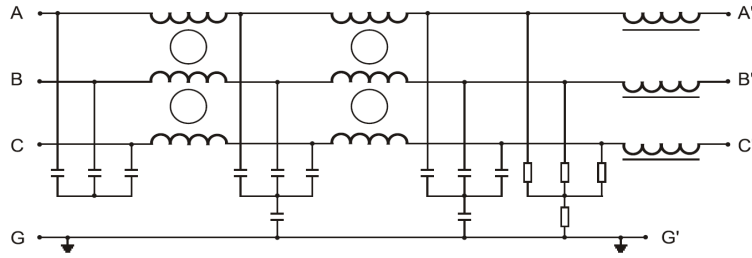


fig.1

MODEL	A	B	C	D	E	F	G	H	I	J	K	M	N	P
DL-250EBK5 DL-320EBK5 DL-400EBK5 DL-600-EBK5	290	210	350	440	234	262	25	160	M12	25	∅12			
DL-1000EBK5	290	230	256	536	255	280	25	220	M12	25	∅12			

**INSERTION LOSS**

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

