

# EBL Series EMC Filters

Compliance Engineering's EBL series EMC filters are ideally suited as an output filter on inverter speed controller systems, UPS, AC to DC inverters etc. Over-voltage restriction is built in to these filters.



Technical Data	
Rated Voltage:	275 / 480VAC
Operating Frequency:	0 - 120 Hz
Current Rating:	10A – 600A
Test Voltage (1 min):	2250 VDC (line to ground)
Climatic Category	40 / 085 / 21

Model	Rated Current (A)	Ground Capacitance (nF)	Discharge Resistance (kΩ)	Circuit Diagram Figure	Dimension Figure
10EBL1	10	-	-	-	1
15EBL1	15	-	-	-	1
20EBL1	20	-	-	-	1
25EBL3	25	-	-	-	1
35EBL3	35	-	-	-	1
50EBL3	50	-	-	-	2
65EBL3	65	-	-	-	2
80EBL3	80	-	-	-	3
100EBL3	100	-	-	-	3
150EBL3	150	-	-	-	3
300EBL3	300	-	-	-	4
400EBL3	400	-	-	-	4
600EBL3	600	-	-	-	4

