

## ELECTRIC CHARACTERISTICS

Nominal Voltage	0/480 V <sub>ac</sub> - 50/60 Hz
Phase to phase test voltage	2100 V <sub>dc</sub> (2 s)
Phase to ground test voltage	2800 V <sub>dc</sub> (2 s)
Climatic class	-25 / +85 °C

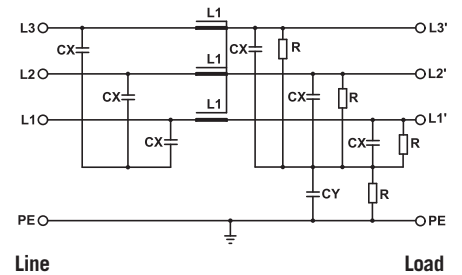


FIN538	Nominal current at 40°C (A)	$\sum C_x$ (µF) ±10%	$C_y$ (nF) ±10%	L (mH) +50 -30%	Power loss (W)
.005.M	5	9	1000	2	3
.010.M	10	9	1000	2	3
.016.M	16	9	1000	1,6	5
.025.M	25	9	1000	1,4	7
.030.M	30	9	1000	1,2	8

Total leakage current at 230 V phase to ground 50 Hz / 40°C

Nominal <10mA  
Worst condition <80mA

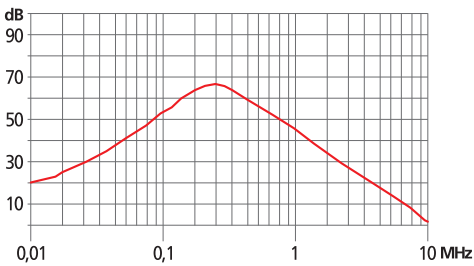
## FIN538 ELECTRIC DIAGRAM



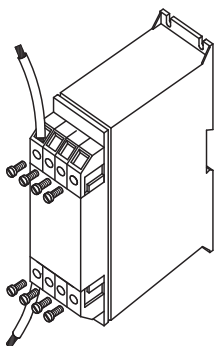
## MECHANICAL DIMENSIONS (MM)

FIN538	L	d	E	I	P	A	C	T	G	F	H	Weight Kg
.005.M	59	4,5	10	35	130	112	166	4	37,5	7	146	1,15
.010.M	59	4,5	10	35	130	112	166	4	37,5	7	146	1,15
.016.M	59	4,5	10	35	130	112	166	4	37,5	7	146	1,15
.025.M	59	4,5	10	35	130	112	166	4	37,5	7	146	1,15
.030.M	59	4,5	10	35	130	112	166	4	37,5	7	146	1,15

## COMMON MODE ATTENUATION



## ASSEMBLING



## CASE

