

### CARATTERISTICHE ELETTRICHE / Electric characteristics

|  |  |
|--|--|
| Tensione Nominale - <i>Nominal Voltage</i>                         | <b>0/480 V<sub>ac</sub> - 50/60 Hz</b> |
| Tensione di prova fase/fase - <i>Phase to phase test voltage</i>   | <b>2100 V<sub>dc</sub> (2 s)</b>       |
| Tensione di prova fase/terra - <i>Phase to ground test voltage</i> | <b>2800 V<sub>dc</sub> (2 s)</b>       |
| Categoria climatica - <i>Climatic class</i>                        | <b>-25 / +85 °C</b>                    |



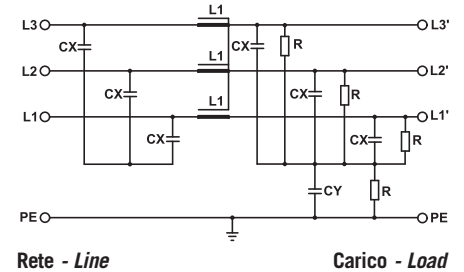
| FIN538 | Corrente nominale a 40°C (A)<br><i>Nominal current at 40°C (A)</i> | $\sum C_x$ (µF)<br>±10% | $C_y$ (nF)<br>±10% | L (mH)<br>+50 -30% | Pot. diss. (W)<br><i>Power loss (W)</i> |
|--------|--|-------------------------|--------------------|--------------------|---|
| .005.M | 5  | 9                       | 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                                       |

Corrente di fuga totale a 230 V fase verso terra a 50 Hz / 40°C  
*Total leakage current at 230 V phase to ground 50 Hz / 40°C*

Nominale/*Nominal* <10mA  
Condizione peggiore/*Worst condition* <80mA

### SCHEMA ELETTRICO FIN538

FIN538 Electric diagram

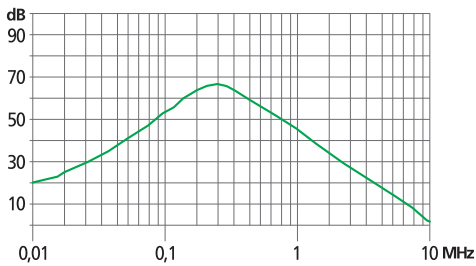


### DIMENSIONI MECCANICHE (mm) / Mechanical dimensions (mm)

| FIN538 | L  | d   | E  | I  | P   | A   | C   | T | G    | F | H   | Peso Kg<br><i>Weight Kg</i> |
|--------|----|-----|----|----|-----|-----|-----|---|------|---|-----|-----------------------------|
| .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                        |

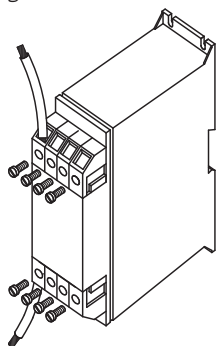
### ATTENUAZIONE DI MODO COMUNE

Common Mode Attenuation



### ASSEMBLAGGIO

Assembling



### CUSTODIA

Case

