



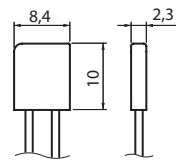
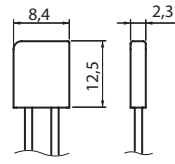
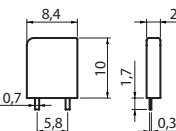
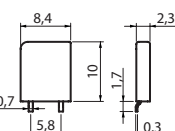
# THERMAL PROTECTOR

## Self-resetting

### TECHNICAL DATA

<b>Contact configuration</b>	Normally closed (snap action)
<b>Rated current</b>	10.000 cycles
<b>AC cos<math>\Phi</math> = 1,0</b>	250mA/250V
<b>DC</b>	400mA/48V
<b>Nominal temperature (NST)</b>	60°C...160°C (5K intervals)
<b>NST switching tolerance</b>	$\pm 5K$
<b>Reset temperature (RST)</b>	40 $\pm$ 15K (al di sotto di NST)
<b>Electric strenght of insulation</b>	2 kV
<b>Compressive strength</b>	> 600 N

### TYPE (dimensions in mm)

<b>F1W</b> non-insulated protector  Flexible or rigid cables	<b>F1B</b> insulated protector  Flexible or rigid cables
<b>F1L</b> non-insulated protector  Connectors: Pin	<b>F1S</b> insulated protector  Type: SMD

### APPROVALS

ISSUING BODY	STANDARD	NUMBER OF APPROVAL
VDE	EN 60730	40031452
UL	UL 60730	E326354
CQC	GB14536	13002087622

### ORDER CODE EXAMPLE

F1B - 150B - 100/100		
Tipo	Temperatura	Tolleranza
		Lunghezza cavetti