



# THERMAL PROTECTOR

## Self-resetting

### TECHNICAL DATA

<b>Contact configuration</b>	Normally closed (snap action)
<b>Rated current</b>	10.000 cycles
<b>AC p.f. = 1,0</b>	2,5A/250V
<b>AC p.f. = 0,6</b>	1,6A/250V
<b>AC p.f. = 0,6</b>	0,5A/500V
<b>DC Ohmic current</b>	1,6A/24V
<b>DC Ohmic current</b>	1,25A/48V
<b>Maximum current</b>	6,3 A/250 V (min. 3.000 cycles)
<b>Nominal temperature (NST)</b>	50°C...200°C (5K intervals)
<b>NST switching tolerance</b>	±5K
<b>Reset temperature (RST)</b>	40±15K (<35°C) (below NST)
<b>Electric strenght of insulation</b>	2 kV
<b>Compressive strength</b>	>600 N

### TYPE (dimensions in mm)

<p><b>C4W</b> non-insulated protector</p> <p>Flexible or rigid cables</p>	<p><b>C4B</b> insulated protector</p> <p>Flexible or rigid cables</p>
<p><b>C4L</b> non-insulated protector</p> <p>Connectors: Pin</p>	<p><b>C4S</b> insulated protector</p> <p>Connectors: Pin</p>

### APPROVALS

ISSUING BODY	STANDARD	NUMBER OF APPROVAL
VDE	EN 60730	40024298 40024280
UL	UL 60730	E173279(M)
CQC	GB14536	09002028350 09002028346

### ORDER CODE EXAMPLE

<b>C4B - 150B - 100/100</b>		
Type	Temperature	Tolerance
		Cable lenght