



THERMAL PROTECTOR

Self-resetting

TECHNICAL DATA

Contact configuration	Normally closed (snap action)
Rated current	10.000 cycles
AC p.f. = 1,0	6,3A/250V
AC p.f. = 0,6	6,3A/250V
DC Ohmic current	1,6A/24V
DC Ohmic current	1,25A/48V
Maximum current	16A/250 V (min. 3.000 cycles)
Nominal temperature (NST)	70°C...160°C (5K intervals)
NST switching tolerance	±5K
Reset temperature (RST)	40±15K (<35°C) (below NST)
Electric strenght of insulation	2 kV
Compressive strength	>600 N

TYPE (dimensions in mm)

<p>C8W non-insulated protector</p> <p>Flexible or rigid cables</p>	<p>C8B insulated protector</p> <p>Flexible or rigid cables</p>
<p>C8L non-insulated protector</p> <p>Connectors: Pin</p>	<p>C8S 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

C8B - 150B - 100/100

Type | Temperature | Tolerance | Cable lenght