

# Thermistor Overload Relays

for protection of motors with P.T.C. Thermistors embedded in their windings

UL / CSA / IEC / CE

| 1 | 2  | 3                        | 4  | 5           | 6                      |
|---|--|--------------------------|--|-------------|------------------------|
|   | IEC Rated operational current $I_e$ at AC-15<br>220 V<br>230 V<br>240 V<br>A | UL/CSA Pilot Duty Rating | Rated operational voltage range $U_s$<br><br>V | <b>Type</b> | <b>Price</b><br><br>\$ |

## Thermistor overload relays for use with P.T.C. (Positive Temperature Coefficient) Thermistors

- With automatic reset
- Power ON and Fault indicating LED display



3

B300

24...240 V 50/60 Hz  
24...240 V DC

**EMT6**

Same device suitable for all above voltage and frequencies!

See Price List See Price List See Price List See Price List

- Selector switch with manual/automatic reset
- For manual or remote resetting
- Test button
- Power ON and Fault indicating LED display

3

B300

24...240 V 50/60 Hz  
24...240 V DC

**EMT6-DB**

Same device suitable for all above voltage and frequencies!

See Price List See Price List See Price List See Price List

### Multi-function device

- Selector switch with manual/automatic reset.
- Short-circuit recognition in the sensor circuit.
- Reliable fault signalling even under supply voltage failure. (Zero voltage safety)
- Manual or remote resetting
- Test button
- Short-circuit recognition and zero-voltage safety can be switched off
- Power ON and Fault indicating LED display



3

B300

24-240 V 50/60 Hz  
24-240 V DC

**EMT6-DBK**

Same device suitable for all above voltage and frequencies!

See Price List See Price List See Price List See Price List

## Accessories

### Panel mount adapter



Without the adapter the EMT 6 is suitable for 35mm DIN rail mounting only. The adapter enables the EMT 6 to become a panel mounted device using conventional screws.

**CS-TE**

See Price List See Price List See Price List See Price List