E Line thermal overload relay

xStart series overload relay

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Thermal overload relays XTOD

Product description

XTOD thermal overload relays offer precision motor protection with phase loss protection and ambient temperature compensation. The seperate mount design allows for flexibility and the units can be mounted on DIN rail or directly on the panel adjacent the motor contactor.

Features

- Precision motor protection up to 32A
- Integral 1NO/1NC contact for contactor control and alarm signal
- Phase loss protection
- Ambient temperature compensation
- DIN rail or panel mount options

System overview

Thermal overload relays provide protective features for 1 or 3 phase motors. The relay monitors the operating current of the motor and switched the contactor off in the event of an overload situation. It also protects the motor from damage during phase loss.

Standards and certifications

- GB 14048
- IEC/EN 60947
- CCC
- CE