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Product Overview

The **XT** line of IEC power control offers starting and protection solutions ideal for control panels.

Innovations in the design and development allow users to reduce material costs, reduce installation effort, and enhance panel safety and performance all in a compact design. Some of these key innovations include:

- Toolless assembly of manual motor controllers and reversing contactors
- Low coil consumption
- Front accessibility to coil terminations
- Built-in surge suppression on electronic coils
- Built-in auxiliary contact for contactors up to 32A in a 45 mm frame
- Finger-safe and back-of-hand proof ratings
- Direct PLC control on 185A–2000A contactors

The **XT** line includes a large offering of power control components and accessories that cover a broad range of applications and ratings:

- Three-pole contactors to 2000A
- Four-pole contactors to 200A
- Capacitor contactors to 680 kVAR
- Mini contactors to 9A
- Relays to 16A
- Thermal overload relays to 630A
- Electronic overload relays to 1500A
- Manual motor protectors to 65A
- Manual motor controllers and combination motor controllers to 65A

Relays and Timers



Relays and Timers

Product Description


Eaton's new line of **XT** relays and timers includes mini and standard frame control relays and auxiliary contacts, mini electronic on-delay and multi-function timers and an electronic star-delta (wye-delta) timer for use in star-delta (wye-delta) combinations. Because **XT** meets UL®, CSA® and CE standards, it is the perfect product solution for IEC applications all over the world. The compact, space saving and easy to install **XT** line of IEC contactors and starters is the efficient and effective solution for customer applications.

Features

- For use with mini and standard frame size contactors and starters
- Control relays
 - AC control from 12V to 550V 50 Hz, 600V 60 Hz
 - DC control from 12V to 220V
- On-delay and multi-function timers
 - 24–240 Vac/Vdc control
- Available with screw or spring cage terminals
- Four-pole configurations
- IP20 finger and back-of-hand proof
- Large ambient temperature range: –25° to 50°C [–13° to 122°F]
- The XTRE control relays have positively driven contacts between the relay and the auxiliary contact modules as well as within the auxiliary contact modules

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Standards and Certifications

- IEC EN 60947
- CE approved
- UL
- CSA



Instructional Leaflets

Pub51219	XTRM Mini Control Relays
Pub51210	XTRE Control Relays
Pub51244	XTTR Electronic Star-Delta (Wye-Delta) Timer
Pub51245	XTMT Mini Electronic On-Delay and Multi-Function Timers