

# Specifications



## Eaton XTOB012BC1

Eaton XT IEC bimetallic overload relay, 9-12A overload range, 45 mm Frame size, 1NO-1NC contact configuration, Direct to contactor mounting, used with 9-15A contactor, 10A trip type

### General specifications

|                             |                                                                                                                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton XT IEC bimetallic overload relay                                                                                                                                            |
| <b>CATALOG NUMBER</b>       | XTOB012BC1                                                                                                                                                                        |
| <b>EAN</b>                  | 4015082784416                                                                                                                                                                     |
| <b>PRODUCT LENGTH/DEPTH</b> | 3.27 in                                                                                                                                                                           |
| <b>PRODUCT HEIGHT</b>       | 1.89 in                                                                                                                                                                           |
| <b>PRODUCT WIDTH</b>        | 1.77 in                                                                                                                                                                           |
| <b>PRODUCT WEIGHT</b>       | 0.7 lb                                                                                                                                                                            |
| <b>COMPLIANCES</b>          | RoHS Compliant<br>CE Marked<br>ATEX Compliant                                                                                                                                     |
| <b>CERTIFICATIONS</b>       | UL Listed<br>CSA Certified<br>IEC 60947<br>EN 60947                                                                                                                               |
| <b>CATALOG NOTES</b>        | Observe the maximum permissible fuse of the contactor with direct device mounting. Suitable for protection of EEx e-motors. EC prototype test certificate available upon request. |

## Product specifications

|                       |                                  |
|-----------------------|----------------------------------|
| USED WITH             | 9-15A contactor                  |
| OVERLOAD RANGE        | 9-12 A                           |
| TYPE                  | XT IEC Bimetallic Overload Relay |
| FRAME SIZE            | 45 mm                            |
| CONTACT CONFIGURATION | 1 NO, 1 NC                       |
| MOUNTING              | Direct                           |
| TRIP TYPE             | 10 A                             |

## Resources

|                               |                                                                                                |
|-------------------------------|------------------------------------------------------------------------------------------------|
| BROCHURES                     | <a href="#">C440 Electronic Overload Relay</a>                                                 |
| CATALOGS                      | <a href="#">Motor Control and Protection, IEC Contactors and Starters, Volume 5, Tab 1</a>     |
| MULTIMEDIA                    | <a href="#">Overcurrent Protective Device Games - Fuses, Breakers and Contactors Explained</a> |
| SPECIFICATIONS AND DATASHEETS | <a href="#">Eaton Specification Sheet - XTOB012BC1</a>                                         |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



### Eaton Corporation plc

Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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