# **Eaton Enclosed Circuit Breaker**

## xBoard







## **Product Overview**

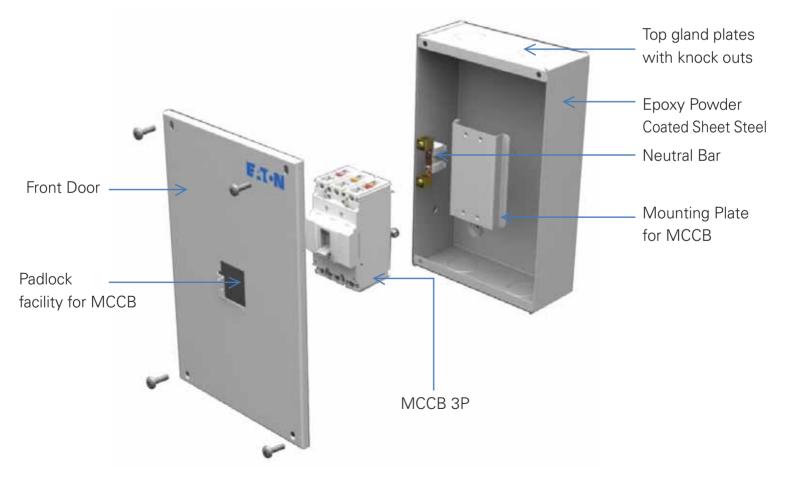
## **General Characteristics**

Our inspirations are our customer's expectations and our mission is to meet them and provide satisfaction through quality products, services & delivery.

**Eaton xBoard** range of Enclosed Circuit Breakers is the basis for development and growth in meeting all the demands for a successful future in residential, commercial and infrastructure segments.

## Specifications

- Sheet steel enclosure for 3P Moulded Circuit Breaker
- Designed as per new standard : IEC 61439
- Range available from 16A to 400A
- Surface mounting design with IP40 protection
- Colour : As standard RAL 7035, other colours available upon request
- Fitted with sheet steel removable cover
- Padlock facility for MCCB
- Complete with earth and neutral bars
- Enclosure thickness : 1.2mm

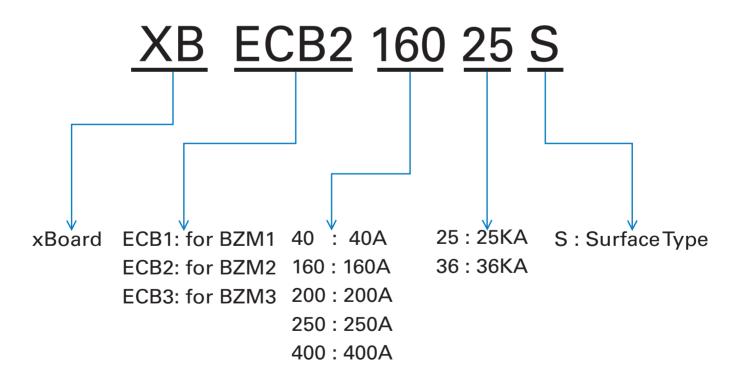


## **Enclosed Circuit Breaker**

## **Ordering & Dimension Details**

| Туре | Current Rating    | Type of<br>Mounting | Part Number  |              |              | Dimensions<br>(mm)<br>H*W*D |
|------|-------------------|---------------------|--------------|--------------|--------------|-----------------------------|
| ECB1 | With BZM1 3P MCCB |                     | 18kA         | 25kA         | 36kA         |                             |
|      | 16A               | Surface             | XBECB11618S  | XBECB11625S  |              | 350*220*85                  |
|      | 20A               |                     | XBECB12018S  | XBECB12025S  |              | 350*220*85                  |
|      | 25A               |                     | XBECB12518S  | XBECB12525S  |              | 350*220*85                  |
|      | 32A               |                     | XBECB13218S  | XBECB13225S  |              | 350*220*85                  |
|      | 40A               |                     | XBECB14018S  | XBECB14025S  |              | 350*220*85                  |
|      | 50A               |                     | XBECB15018S  | XBECB15025S  |              | 350*220*85                  |
|      | 63A               |                     | XBECB16318S  | XBECB16325S  |              | 350*220*85                  |
|      | 80A               |                     | XBECB18018S  | XBECB18025S  |              | 350*220*85                  |
|      | 100A              |                     | XBECB110018S | XBECB110025S |              | 350*220*85                  |
|      | 125A              |                     | XBECB112518S |              |              | 350*220*85                  |
| ECB2 | With BZM2 3P MCCB |                     |              |              |              |                             |
|      | 125A              | Surface             |              | XBECB212525S | XBECB212536S | 500*280*95                  |
|      | 160A              |                     |              | XBECB216025S | XBECB216036S | 500*280*95                  |
|      | 200A              |                     |              | XBECB220025S | XBECB220036S | 500*280*95                  |
|      | 250A              |                     |              | XBECB225025S | XBECB225036S | 500*280*95                  |
| ECB3 | With BZM3 3P MCCB |                     |              |              |              |                             |
|      | 320A              | Surface             |              | XBECB332025S | XBECB332036S | 597*347*140                 |
|      | 360A              |                     |              | XBECB335025S | XBECB335036S | 597*347*140                 |
|      | 400A              |                     |              | XBECB340025S | XBECB340036S | 597*347*140                 |

## Part No. Reference



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