

## INDUSTRIAL COMPONENT DATA

# BBS-3/FL 107066 Y7-107066 EATON ELECTRIC Busbar support, 3p, for flat busbars

Brand: EATON - MOELLER | Manufacturer Part Number: BBS-3/FL



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | BBS-3/FL        |
| Catalog number  | Y7-107066       |
| Category        | Busbar support  |
| Minimum order   | 10 Pcs          |
| Document ID     | EO-BFCF7A917C   |
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## Product Overview

Busbar support, 3p, for flat busbars

BBS-3/FL

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Busbar support, 3p, for flat busbars IEC busbar support, 60 mm system, rated operational current  $I_e=630A$ , poles=3, can be used for 12x5/10, 15x5/10, 20x5/10, 25x5/10 and 30x5/10, with slider to adapt to the respective busbar size, with screw block inside, temperature resistant to 120 °C, track resistance CTI 200, self-extinguishing to UL 94, RAL 7035, thermoplastic, silicon free, chlorine free, halogen free, distance between busbar supports corresponding to short-circuit strength diagram

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path EATON - MOELLER &gt; Circuit Breakers PKZ

## Additional Product Information

General specifications

Product Name Eaton xEffect SASY 60i busbar support Catalog Number 107066 Model Code BBS-3/FL EAN

4015081068296 Product Length/Depth 50 mm Product Height 190 mm Product Width 20 mm Product Weight 0.154 kg

Compliances RoHS conform Certifications IEC/EN 60439-1, VDE 0660 Part 500 Product specifications

Special features Type 60 mm system

System for flat busbar

Features Self-extinguishing acc. UL 94

Halogen free Frequency rating 50 Hz / 60 Hz Used with 15 x 5/10 mm

30 x 5/10 mm

12 x 5/10 mm

20 x 5/10 mm

25 x 5/10 mm

60 mm system

System for flat busbar Creepage resistance CTI 200 Current rating - max 630 A Voltage rating 690 V Ambient operating temperature - max 35 °C Busbar distance 60 mm Busbar temperature - max 70 °C Rated insulation voltage (Ui) 3000 V Short-circuit duration 20 ms Number of poles Three-pole Color Light gray (RAL 7035) Distance between busbar centers 60 mm Mounting position Vertical, horizontal Current rating (peak withstand) 50 kA (20 x 5 mm)

64 kA (30 x 5 mm)

73 kA (30 x 10 mm)

56 kA (20 x 10 mm)

50 kA (12 x 5 mm)

50 kA (25 x 5 mm)

56 kA (12 x 10 mm) Functions Busbar support

IEC busbar support Frequency rating of contacts 50 Hz / 60 Hz Temperature resistance Up to 120 °C Distance between busbar supports 250 mm Rated operation current (Ie) 630 A Suitable for Three-pole Flammability characteristics (UL)

Self-extinguishing (UL 94) Material Thermoplast, silicon free, chlorine free

Halogen free Uninterrupted current (Iu) of bar 436 A (25 x 5...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BBS-3/FL with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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