

INDUSTRIAL COMPONENT DATA

BBS-3/FL-C 138370 Y7-138370 EATON ELECTRIC Busbar support 3p, for flat busbars

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



Manufacturer	EATON - MOELLER
MPN / Reference	BBS-3/FL-C
Catalog number	Y7-138370
Category	Busbar support
Minimum order	1 Pcs
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Product Overview

Busbar support 3p, for flat busbars

BBS-3/FL-C

Compact busbar support, 60 mm system, rated operational current $I_e=360A$, poles=3, can be used for 12x5/10, with removable contact element for adapting to the busbar size, with screw block inside and integrated end shroud, 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 > Connection Accessories for Enclosures

Additional Product Information

General specifications

Product Name Eaton xEffect SASY 60i busbar support Catalog Number 138370 Model Code BBS-3/FL-C EAN

4015081351503 Product Length/Depth 12 mm Product Height 160 mm Product Width 45 mm Product Weight 0.68 kg

Compliances RoHS conform Certifications IEC/EN 60439-1, VDE 0660 Part 500 Delivery program

Type Color Light gray (RAL 7035) Number of poles Three-pole Technical data - electrical

Voltage rating 690 V Rated insulation voltage (U_i) 3000 V Current rating - max 360 A Current rating (peak withstand) 50 kA (12 x 5 mm)55 kA (12 x 10 mm) Rated operation current (I_e) 360 A Short-circuit duration 20 ms Uninterrupted current (I_u) of bar 200 A (12 x 5 mm, $T_u=35$ °C and $T_s=65$ °C)360 A (12 x 10 mm, $T_u=35$ °C and $T_s=65$ °C) Frequency rating 50 Hz / 60 Hz Frequency rating of contacts 50 Hz / 60 Hz

Creepage resistance CTI 200 Technical data - mechanical

Mounting position Vertical, horizontal Material Halogen free

Thermoplast, silicon free, chlorine free Distance between busbar centers 60 mm Distance between busbar supports 250 mm Busbar distance 60 mm Busbar temperature - max 70 °C Design verification as per IEC/EN 61439 - technical data

Temperature resistance Up to 120 °C Ambient operating temperature - max 35 °C Additional information

Flammability characteristics (UL) Self-extinguishing (UL 94) Functions Compact busbar support

Busbar support Special features With removable contact element for adapting to the busbar size

With screw block inside

with integrated end cov...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BBS-3/FL-C with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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