

INDUSTRIAL COMPONENT DATA

BBS-4/FL 138381 Y7-138381 EATON ELECTRIC Busbar support 4p, for flat busbars

Brand: EATON - MOELLER | Manufacturer Part Number: BBS-4/FL



Manufacturer	EATON - MOELLER
MPN / Reference	BBS-4/FL
Catalog number	Y7-138381
Category	Busbar support
Minimum order	1 Pcs
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Product Overview

Busbar support 4p, for flat busbars

BBS-4/FL

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Busbar support 4p, for flat busbars IEC busbar support, 60 mm system, rated operational current $I_e=630$, poles=4, can be used for 12x5/10, 15x5/10, 20x5/10, 25x5/10, 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 the 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 138381 Model Code BBS-4/FL EAN

4015081351619 Product Length/Depth 51 mm Product Height 245 mm Product Width 20 mm Product Weight 0.184 kg

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

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

Voltage rating 690 V Rated insulation voltage (Ui) 3000 V Current rating - max 630 A Current rating (peak withstand) 64 kA (30 x 5 mm)

73 kA (30 x 10 mm)

56 kA (12 x 10 mm)

50 kA (20 x 5 mm)

50 kA (25 x 5 mm)

50 kA (12 x 5 mm)

56 kA (20 x 10 mm) Rated operation current (Ie) 630 A Short-circuit duration 20 ms Uninterrupted current (Iu) of bar 436 A (25 x 5 mm, Tu=35 °C and Ts=65 °C)

567 A (20 x 10 mm, Tu=35 °C and Ts=65 °C)

392 A (12 x 10 mm, Tu=35 °C and Ts=65 °C)

218 A (12 x 5 mm, Tu=35 °C and Ts=65 °C)

349 A (20 x 5 mm, Tu=35 °C and Ts=65 °C)

273 A (15 x 5 mm, Tu=35 °C and Ts=65 °C)

491 A (30 x 5 mm, Tu=35 °C and Ts=65 °C)

687 A (30 x 10 mm, Tu=35 °C and Ts=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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BBS-4/FL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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