

INDUSTRIAL COMPONENT DATA

BBA2-80/2TS-S 116901 Y7-116901 EATON ELECTRIC Busbar adapter, 72 mm, 80A, 2TS-N/O

Brand: EATON - MOELLER | Manufacturer Part Number: BBA2-80/2TS-S



Manufacturer	EATON - MOELLER
MPN / Reference	BBA2-80/2TS-S
Catalog number	Y7-116901
Category	Busbar adapter
Minimum order	4 Pcs
Document ID	EO-DFDE52D876
Generated	2026-08-03

Product Overview

Busbar adapter, 72 mm, 80A, 2TS-N/O

BBA2-80/2TS-S

Eaton Moeller® series BBA Busbar adapter, 72 mm, 80 A, DIN rail: 2

72mm busbar adapter for 60mm busbar system, 2 mounting brackets, without electrical contact, can be used universally for 1-, 2-, 3-phase applications, can be used for PKZ2, rated operational current: 80A

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 > Circuit Breakers PKZ

Additional Product Information

General specifications

Product Name Eaton Moeller® series BBA Accessory Busbar adapter Catalog Number 116901 Model Code

BBA2-80/2TS-S EAN 4015081166411 Product Length/Depth 200 mm Product Height 63 mm Product Width 72 mm Product Weight 0.378 kg Certifications IEC60439-1

Certified by UL for use in Canada

UL 508

CSA-C22.2 No. 14

UL Category Control No.: NMTR; NMTR7

UL File No.: E300273

UL 508A

CE

UL Delivery program

Type Nominal current 80 A Technical data - electrical

Voltage rating (UL CSA 13) 600 V AC, UL/CSA Voltage rating at AC 690 V Rated operation current (Ie) 80 A Electric connection type Screw connection Technical data - mechanical

Mounting rail armament 2 mounting rails Rail width 35 mm Number of DIN rails 2 Busbar distance 60 mm Busbar thickness - min 5 mm Busbar thickness - max 10 mm Adapter width 72 mm Design verification as per IEC/EN 61439 - technical data Equipment heat dissipation, current-dependent P_{vid} 9.3 W Static heat dissipation, non-current-dependent P_{vs} 0 W Heat dissipation per pole, current-dependent P_{vid} 0 W Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C Design verification as per IEC/EN 61439

10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to ab...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BBA2-80/2TS-S 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.