

INDUSTRIAL COMPONENT DATA

MINI-6-ST 177075 Y7-177075 EATON ELECTRIC MINI-6-ST Mini compact distribution board, 1-row 6 SU, IP30

Brand: EATON - MOELLER | Manufacturer Part Number: MINI-6-ST



Manufacturer	EATON - MOELLER
MPN / Reference	MINI-6-ST
Catalog number	Y7-177075
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-5BCC1CFC52
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Product Overview

MINI-6-ST Mini compact distribution board, 1-row 6 SU, IP30

MINI-6-ST

Plastic mini compact distribution board, with transparent door, for installing switching and protective devices, in accordance with dimension standard DIN 43 880, with an installation depth of 70 mm and a current of up to 63 A, 400 V /50 Hz, IP30 degree of protection to IEC/EN 62208, approved for building service distribution boards in accordance with IEC/EN 61439-3, for surface mounting, top with 46-mm device opening, sealable as standard, white base and cover with screw closure, knockout for metric cable entries on top 2x M20, bottom 2x M20, each side 2x M20, and back 4x M20, protection Class II, 6 space units.

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 > Compact Distribution Boxes

Additional Product Information

General specifications

Product Name Eaton xComfort Micro/Mini mini series Catalog Number 177075 Model Code MINI-6-ST EAN

4015081715183 Product Length/Depth 83 mm Product Height 140 mm Product Width 130 mm Product Weight 0.28 kg

Compliances RoHS conform Certifications IEC/EN 62208 Delivery program

Type Basic device Installation distribution board MINI distribution board Application Indoor (installation site) Color White

Signal white (RAL 9003) Technical data - electrical

Voltage rating at AC 400 V AC Frequency rating of contacts 50 Hz Technical data - mechanical

Closure type Other Enclosure material Plastic Width in number of modular spacings 6 Mounting method Surface mounting

Surface mounted (plaster)

DIN-rail Material ABS (plastic) Degree of protection IP30

IK05 (impact resistance) Number of module space units per row 6 Number of rows 1 Terminal type Screw terminals PE and N terminal number and cross section N: 1 x 16 mm²

PE: 6 x 10 mm² Built-in depth 70 mm Built-in height 0 mm Built-in width 0 mm Internal depth 60 mm Cable entry position

Metric cable entries on top and bottom, side, back plate Cover/door color Transparent Cover/door model Closed Cover/door type Door

Single Module rack type Single-rail Protective shrouding material Plastic Temperature-rise verification as per IEC 60890

Heat diss. ambient 35°C delta T:20°C wall mount individ. encl. top (IEC 60890) 11 W Heat diss. ambient 35°C delta T:35°C wall mount individ. encl. top (IEC 60890) 13 W Design verification as per...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MINI-6-ST 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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