

INDUSTRIAL COMPONENT DATA

MINI-5-ST 177074 Y7-177074 EATON ELECTRIC MINI-5-ST Mini compact distribution board, 1-row 5 SU, IP30

Brand: EATON - MOELLER | Manufacturer Part Number: MINI-5-ST



Manufacturer	EATON - MOELLER
MPN / Reference	MINI-5-ST
Catalog number	Y7-177074
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-C1D8635495
Generated	2026-08-02

Product Overview

MINI-5-ST Mini compact distribution board, 1-row 5 SU, IP30

MINI-5-ST

Eaton xComfort Micro/Mini LV systems Final Distribution Boards. Mini compact distribution board, 1-row 5 SU, IP30

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, 5 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 177074 Model Code MINI-5-ST EAN

4015081715176 Product Length/Depth 83 mm Product Height 140 mm Product Width 120 mm Product Weight 0.16 kg

Compliances RoHS conform Certifications IEC/EN 62208 Delivery program

Type Basic device Installation distribution board MINI distribution board Application Indoor (installation site) Color Signal white (RAL 9003)

White 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 5 Mounting method DIN-rail
Surface mounted (plaster)
Surface mounting Material ABS (plastic) Degree of protection IP30
IK05 (impact resistance) Number of module space units per row 5 Number of rows 1 Terminal type Screw terminals PE and
N terminal number and cross section N: 1 x 16 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. incl. top (IEC 60890) 11 W Heat diss. ambient 35°C delta T:35°C
wall mount individ. incl. top (IEC 60890) 13 W Design verification as per IEC 61439 - te...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MINI-5-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

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.