

INDUSTRIAL COMPONENT DATA

MINI-5 177069 Y7-177069 EATON ELECTRIC MINI-5 Mini compact distribution board, 1-row 5 SU, IP20

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



Manufacturer	EATON - MOELLER
MPN / Reference	MINI-5
Catalog number	Y7-177069
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-86EC8185ED
Generated	2026-08-01

Product Overview

MINI-5 Mini compact distribution board, 1-row 5 SU, IP20

MINI-5

Eaton xComfort Micro/Mini LV systems Final Distribution Boards. Mini compact distribution board, 1-row 5 SU, IP20 Plastic mini compact distribution board, 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, IP20 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. Please order window flap T5-MINI separately.

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 177069 Model Code MINI-5 EAN 4015081715121

Product Length/Depth 66 mm Product Height 140 mm Product Width 120 mm Product Weight 0.14 kg Compliances RoHS conform Certifications IEC/EN 62208 Delivery program

Type Basic deviceInstallation distribution boardMINI 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 Surface mounting
Surface mounted (plaster)
DIN-rail Material ABS (plastic) Degree of protection IK05 (impact resistance)
IP20 Number of module space units per row 5 Number of rows 1 Terminal type Without terminals 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 model With notch Cover/door type None
Other 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 IEC 61439 - technical data
Ambient operating temperature details -5 °C - 40 °C Design verification...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MINI-5 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.