

**INDUSTRIAL COMPONENT DATA**

# MINI-3-T 177072 Y7-177072 EATON ELECTRIC MINI-3-T Mini compact distribution board, 1-row 3 SU, IP30

Brand: EATON - MOELLER | Manufacturer Part Number: MINI-3-T



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | EATON - MOELLER          |
| MPN / Reference | MINI-3-T                 |
| Catalog number  | Y7-177072                |
| Category        | Small distribution board |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-4858B30B27            |
| Generated       | 2026-08-02               |

## Product Overview

MINI-3-T Mini compact distribution board, 1-row 3 SU, IP30

MINI-3-T

Eaton xComfort Micro/Mini LV systems Final Distribution Boards. Mini compact distribution board, 1-row 3 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 1x M20, bottom 1x M20, and back 2x M20, protection Class II, 3 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 LV systems Final Distribution Boards Catalog Number 177072 Model Code MINI-3-T EAN 4015081715152 Product Length/Depth 83 mm Product Height 140 mm Product Width 82 mm Product Weight 0.13 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 3 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 3 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 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) 10 W Heat diss. ambient 35°C delta T:35°C  
wall mount individ. incl. top (IEC 60890) 12 W Design verification as per IEC 61439 - technical data  
Ambient operating t...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MINI-3-T with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use  
[electricaonline.com/request-quote](https://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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requirements against the manufacturer documentation before purchase or installation.