

INDUSTRIAL COMPONENT DATA

MICRO-2 177081 Y7-177081 EATON ELECTRIC MICRO-2 Micro compact distribution board, 1-row 2 SU IP30

Brand: EATON - MOELLER | Manufacturer Part Number: MICRO-2



Manufacturer	EATON - MOELLER
MPN / Reference	MICRO-2
Catalog number	Y7-177081
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-C2A4BCE3E7
Generated	2026-08-02

Product Overview

MICRO-2 Micro compact distribution board, 1-row 2 SU IP30

MICRO-2

Eaton xComfort Micro/Mini LV systems Final Distribution Boards. Micro compact distribution board, 1-row 2 SU IP30 Plastic micro 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, 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 screwless click technology, 1x 16.5mm knockout for cable entries on top and bottom, 2 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 177081 Model Code MICRO-2 EAN 4015081715244 Product Length/Depth 58 mm Product Height 125 mm Product Width 44 mm Product Weight 0.07 kg Compliances RoHS conform Certifications IEC/EN 62208 Delivery program

Type Basic device Installation distribution board MICRO 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 2 Mounting method Surface mounting

Surface mounted (plaster)

DIN-rail Material ABS (plastic) Degree of protection IK05 (impact resistance)

IP30 Number of module space units per row 2 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 53 mm Cable entry position Metric cable entries on top and bottom, 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. 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 temperature details -5 °C - 40 °C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MICRO-2 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.