

INDUSTRIAL COMPONENT DATA

M30-FI1-* 197642 Y7-197642 EATON ELECTRIC M30-FI1-*

Brand: EATON - MOELLER | Manufacturer Part Number: M30-FI1-*



Manufacturer	EATON - MOELLER
MPN / Reference	M30-FI1-*
Catalog number	Y7-197642
Category	Enclosure for control circuit devices
Minimum order	1 Pcs
Document ID	EO-AC9057D4D9
Generated	2026-08-05

Product Overview

M30-FI1-*

Eaton Moeller® series M30 Surface mounting enclosure, Insulated material, With high-grade steel screws, Individually markable with pushbutton configurator, Number of locations 1, 1 x 30.5

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 > Auxiliary Control and Signalling Elements

Additional Product Information

General specifications

Product Name Eaton Moeller® series M30 Accessory Surface mounting enclosure Catalog Number 197642 Model Code M30-FI1-*

Product Length/Depth 110 mm Product Height 44 mm Product Width 43 mm Product Weight 0.095 kg

Certifications IEC/EN 60947-5

CSA-C22.2 No. 94-91

UL 508

CSA-C22.2 No. 14-05

UL Category Control No.: NKCR

UL File No.: E29184

CSA Class No.: 3211-03

CE marking

UL Listed

CSA File No.: 012528

CSA certified Catalog Notes Individually markable with pushbutton configurator Features & Functions

Enclosure color Gray Enclosure material Plastic Fitted with: High-grade steel screws Knockouts 1 x M20 (cable entry knockouts at the rear)
1 x M20 (cable entry knockout at the side) Number of locations 1 RAL-number 7035 General
Degree of protection NEMA 4X
IP67/IP69K Opening diameter 30 mm Product category RMQ-Titan Ambient conditions, mechanical
Mounting position As required Climatic environmental conditions
Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Communication
Connection to SmartWire-DT No Design verification
Equipment heat dissipation, current-dependent P_{vid} 0 W Static heat dissipation, non-current-dependent P_{vs} 0 W 10.2.2
Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures
Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Re...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M30-FI1-* 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.