

INDUSTRIAL COMPONENT DATA

M22-FI1-* 197637 Y7-197637 EATON ELECTRIC M22-FI1-*

Brand: EATON - MOELLER | Manufacturer Part Number: M22-FI1-*



Manufacturer	EATON - MOELLER
MPN / Reference	M22-FI1-*
Catalog number	Y7-197637
Category	Enclosure for control circuit devices
Minimum order	1 Pcs
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Product Overview

M22-FI1-*

Eaton Moeller® series M22 Surface mounting enclosure, RAL 7035, Individually markable with pushbutton configurator, Number of locations: 1, Cable entry: rear: 1 x M20, lateral: 1 x M20

Housing: Insulated material, With high-grade steel screws, Individually markable with pushbutton configurator, Number of locations: 1, Cable entry: rear: 1 x M20, lateral: 1 x M20, Color RAL Value: RAL 7035, Color: Enclosure base anthracite, Connection to SmartWire-DT: no, For use with: 1 x 22.5, For use with: (Illuminated) pushbuttons, (Illuminated) selector switches, Key-operated pushbuttons, Indicator light, EMERGENCY-STOP/EMERGENCY OFF buttons with yellow label, Flat rear contact elements M22-FK..., Flat Rear LED elements M22-FLED-...

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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series M22 Accessory Surface mounting enclosure Catalog Number 197637 Model Code M22-FI1-* Product Length/Depth 110 mm Product Height 44 mm Product Width 43 mm Product Weight 0.095 kg

Certifications UL 508

CSA-C22.2 No. 94-91

CSA-C22.2 No. 14-05

CSA Class No.: 3211-03

CSA certified

CSA File No.: 012528

UL File No.: E29184

UL Listed

IEC/EN 60947-5

CE marking

UL Category Control No.: NKCR 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 IP67/IP69K

NEMA 4X Opening diameter 22.5 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-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

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