

INDUSTRIAL COMPONENT DATA

M22-IY1-* 197632 Y7-197632 EATON ELECTRIC M22-IY1-*

Brand: EATON - MOELLER | Manufacturer Part Number: M22-IY1-*



Manufacturer	EATON - MOELLER
MPN / Reference	M22-IY1-*
Catalog number	Y7-197632
Category	Enclosure for control circuit devices
Minimum order	1 Pcs
Document ID	EO-C181320CDF
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Product Overview

M22-IY1-*

Eaton Moeller® series M22 Surface-mounting enclosure, RAL 1004, Individually markable with pushbutton configurator, Number of locations: 1, Cable entry: rear: 2 x M16, at top: 1 x M20, lateral: 2 x M20/M25 (1 x each side)

Housing: Insulated material, With high-grade steel screws, Individually markable with pushbutton configurator, Number of locations: 1, Cable entry: rear: 2 x M16, at top: 1 x M20, lateral: 2 x M20/M25 (1 x each side), Color RAL Value: RAL 1004, Color: Enclosure base anthracite, Connection to SmartWire-DT: no, For use with: 1 x 22.5, For use with: Controlled stop/emergency-stop buttons

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 M22 Accessory Surface mounting enclosure Catalog Number 197632 Model Code M22-IY1-*

Product Length/Depth 80 mm Product Height 56 mm Product Width 72 mm Product Weight 0.136 kg

Certifications UL Category Control No.: NKCR

CE marking

CSA File No.: 012528

CSA-C22.2 No. 14-05

UL Listed

UL File No.: E29184

UL 508

CSA-C22.2 No. 94-91

CSA Class No.: 3211-03

IEC/EN 60947-5

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

Enclosure color Yellow Enclosure material Plastic Fitted with: High-grade steel screws Knockouts 1 x M20 (cable entry knockout at the top)

2 x M16 (cable entry knockouts at the rear)

2 x M20/25 (cable entry knockout at the side, 1 x each side) Number of locations 1 RAL-number 1004 General

Degree of protection NEMA 4X

IP67/IP69K 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 nor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-IY1-* 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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