

INDUSTRIAL COMPONENT DATA

M22-USB 147539 Y7-147539 EATON ELECTRIC Front element, chrome, +USB 3.0

Brand: EATON - MOELLER | Manufacturer Part Number: M22-USB



Manufacturer	EATON - MOELLER
MPN / Reference	M22-USB
Catalog number	Y7-147539
Category	Accessories/spare parts for command devices
Minimum order	1 Pcs
Document ID	EO-8100044CE1
Generated	2026-08-02

Product Overview

Front element, chrome, +USB 3.0

M22-USB

Eaton Moeller® series M22 Bulkhead interface, USB 3.0 socket, Type A, Bezel: titanium

Bulkhead interface, General accessories, USB 3.0 socket, Type A, Degree of Protection: IP65 (with closed cover), IP20 (with plug connected), Bezel: titanium, Connection to SmartWire-DT: no, For use with: Front mounting, Number of poles: 9

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 Bulkhead interface Catalog Number 147539 Model Code M22-USB
EAN 4015081439904 Product Length/Depth 50 mm Product Height 45 mm Product Width 30 mm Product Weight 0.02 kg

Certifications UL

UL report applies to both US and Canada

CSA Class No.: none

Certified by UL for use in Canada

UL File No.: E330994

CE

UL 508

CSA-C22.2 No. 142

IEC/EN 6113-2

UL Category Control No.: DUXR, DUXR7 Catalog Notes USB 3.0 socket, Type A Features & Functions

Bezel color Titanium Design USB 3.0 A Number of poles Nine-pole General

Accessory/spare part type Accessory Degree of protection NEMA 12 (with closed cover)

IP65 (with closed cover)

IP20 (with plug connected) Lifespan, mechanical 100 insertion cycles Limit value class 3 Mounting depth 27 mm Opening diameter 22.5 mm Climatic environmental conditions

Ambient operating temperature - min -20 °C Ambient operating temperature - max 70 °C Ambient storage temperature - min 25 °C Ambient storage temperature - max 80 °C Electrical rating

Insulation resistance $\geq 100 \text{ M}\Omega$ Nominal current 900 A Nominal voltage - max 30 V Rated operational voltage 5 V AC/DC

Resistance $< 30 \text{ m}\Omega$ (volume resistance) Communication

Connection to SmartWire-DT No Data transfer rate 5 GBit/s, max. Contacts

Contact material CuSn, gold-plated Contact type 1:1 Force for positive opening - min 0 N Design verification

Heat dissipation capacity $P_{\text{diss}} 0 \text{ W}$ 10.2.2 Corrosion resistance Meets the product standard's requiremen...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-USB 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.