

Specifications



Eaton 147537

Eaton Moeller® series M22 Bulkhead interface, RJ45 socket, 8/8, cat. 5e, Bezel: black

General specifications

PRODUCT NAME	Eaton Moeller® series M22 Accessory Bulkhead interface
CATALOG NUMBER	147537
MODEL CODE	M22S-RJ45-SA
EAN	4015081439881
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.014 kg
CERTIFICATIONS	IEC/EN 6113-2 CSA Class No.: none UL Category Control No.: DUXR, DUXR7 UL UL File No.: E330994 CSA-C22.2 No. 142 CE Certified by UL for use in Canada UL 508 UL report applies to both US and Canada
CATALOG NOTES	RJ45 socket, 8/8, cat. 5e
GLOBAL CATALOG	147537

Product specifications

ACCESSORY/SPARE PART TYPE	Accessory
CONTACT MATERIAL	CuSn, gold-plated
CONNECTION TO SMARTWIRE-DT	No
BEZEL COLOR	Black
CONTACT TYPE	1:1
DESIGN	RJ45
	IP20 (with plug connected)
DEGREE OF PROTECTION	NEMA 12 (with closed cover) IP65 (with closed cover)
ELECTRICAL ACCESSORY TYPE	Other
RATED OPERATIONAL VOLTAGE	24 V AC
RESISTANCE	< 30 mΩ (volume resistance)
MECHANICAL ACCESSORY TYPE	Other
INSULATION RESISTANCE	≥ 100 MΩ
LIFESPAN, MECHANICAL	750 insertion cycles
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
AMBIENT STORAGE TEMPERATURE - MAX	80 °C
AMBIENT STORAGE TEMPERATURE - MIN	25 °C
FORCE FOR POSITIVE OPENING - MIN	0 N
MOUNTING DEPTH	70 mm
NOMINAL CURRENT	1500 A
LIMIT VALUE CLASS	5
NOMINAL VOLTAGE - MAX	50 V
OPENING DIAMETER	22.5 mm
NUMBER OF POLES	Eight-pole

Resources

CATALOGS

[eaton-rmq-titan-brochure-br047004en-en-us.pdf](#)

[Flip catalog - Product Range Catalog - Command and indication](#)

[eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf](#)

DRAWINGS

[eaton-operating-m22-bulkhead-interface-dimensions-002.eps](#)

[eaton-operating-m22-bulkhead-interface-3d-drawing.eps](#)

ECAD MODEL

[DA-CE-ETN.M22S-RJ45-SA](#)

FLYERS

[eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf](#)

INSTALLATION INSTRUCTIONS

[IL04716002Z](#)

INSTALLATION VIDEOS

[RMQ Flat Design](#)

MCAD MODEL

[DA-CD-rj45](#) [DA-CS-rj45](#)

MULTIMEDIA

[RMQ small E-Stop emergency-stop button](#)

[MCI MultiColor Light Indicator RMQ compact solution](#)

[easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator](#)

[MCI Multicolor Light Indicator M22 with SmartWire-DT](#)

[eaton-control-circuit-devices-rmq-titan-fl144090en-en-us.pdf](#)

SALES NOTES

[eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf](#)

[eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf](#)

[eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf](#)

WIRING DIAGRAMS

[eaton-operating-connection-m22-bulkhead-interface-wiring-diagram.eps](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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