

Specifications

Eaton 179981

Eaton Moeller® series M22 Front element,
Bezel: titanium

General specifications

PRODUCT NAME	Eaton Moeller® series M22 Front element
CATALOG NUMBER	179981
MODEL CODE	M22-INC-SWD
EAN	4015081750986
PRODUCT LENGTH/DEPTH	52.5 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.022 kg
CERTIFICATIONS	CSA Class No.: 3211-07 UL UL Category Control No.: NKCR CSA CSA File No.: 2324643 UL File No.: E29184 IEC/EN 60947
CATALOG NOTES	Front element SmartWire- DT encoder
GLOBAL CATALOG	179981

Product specifications

TYPE	Encoder
ACCESSORY/SPARE PART TYPE	Other
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
CONNECTION TO SMARTWIRE-DT	Yes
BEZEL COLOR	Titanium
DESIGN	Classical
MOUNTING POSITION	As required
DEGREE OF PROTECTION	IP65
FUNCTIONS	For connecting to SmartWire-DT Actuation function
SHOCK RESISTANCE	15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
AMBIENT STORAGE TEMPERATURE - MAX	70 °C
AMBIENT STORAGE TEMPERATURE - MIN	40 °C

Resources

CATALOGS

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

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

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

DECLARATIONS OF CONFORMITY

[DA-DC-00003976.pdf](#)

[eaton-pushbutton-bundle-declaration-of-conformity-eu250517en.pdf](#)

[DA-DC-00003615.pdf](#)

DRAWINGS

[eaton-operating-m22-front-element-3d-drawing.eps](#)

ECAD MODEL

[ETN.179981.edz](#)

FLYERS

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

INSTALLATION INSTRUCTIONS

[IL04716004Z2021_10.pdf](#)

INSTALLATION VIDEOS

[RMQ Flat Design](#)

MANUALS AND USER GUIDES

[MN05006001Z_EN](#)

[MN05006002Z_EN](#)

MCAD MODEL

[DA-CS-m22_inc.swd](#)

[DA-CD-m22_inc.swd](#)

MULTIMEDIA

[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](#)

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

SALES NOTES

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

[eaton-rmq-chemical-resistance-flyer-fl047011en-en-us.pdf](#)

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

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

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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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