

Specifications



Eaton 183282

Eaton Moeller® series M30 Indicator light, RMQ-Titan, Flat, Red, Metal bezel

General specifications

PRODUCT NAME	Eaton Moeller® series M30 indicator light
CATALOG NUMBER	183282
MODEL CODE	M30C-FL-R
EAN	4015081782239
PRODUCT LENGTH/DEPTH	36 mm
PRODUCT HEIGHT	32 mm
PRODUCT WIDTH	46 mm
PRODUCT WEIGHT	0.035 kg
CERTIFICATIONS	IEC/EN 60947 VDE 0660



Powering Business Worldwide

Actuator

BEZEL COLOR	Chrome
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BEZEL MATERIAL	Metal
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DESIGN	Flat
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FITTED WITH:	Front ring
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LENS COLOR	Red
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LENS TYPE	Round Flat
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Communication

CONNECTION TO SMARTWIRE-DT	Yes With SWD-RMQ connections
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General information

DEGREE OF PROTECTION	NEMA 4X, 13
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DEGREE OF PROTECTION (FRONT SIDE)	IP67/IP69K
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MOUNTING POSITION	As required
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OPENING DIAMETER	30 mm
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OVERVOLTAGE CATEGORY	III
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POLLUTION DEGREE	3
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PRODUCT CATEGORY	RMQ-Titan
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RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
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SIZE	Front dimensions: Ø 36 mm
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TYPE	Indicator lights
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Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX	70 °C
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AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
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Electrical rating

RATED INSULATION VOLTAGE (UI)	250 V
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Terminal capacities

TERMINAL CAPACITY	0.5 - 1.5 mm ² , solid 0.5 - 1.5 mm ² , stranded
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Resources

CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-illuminated-pushbutton-declaration-of-conformity-eu251546en.pdf
DRAWINGS	eaton-operating-m30-dimensions-006.eps
	eaton-operating-m30-indicator-light-dimensions.eps
	eaton-operating-m30-dimensions-005.eps
	eaton-operating-m30-dimensions-004.eps
	eaton-general-m22-symbol.eps
	eaton-operating-m30-indicator-light-3d-drawing.eps
ECAD MODEL	eaton-operating-button-symbol-006.eps
	eaton-general-approval-m22-symbol.eps
	ETN.183282.edz
INSTALLATION INSTRUCTIONS	eaton-operating-devices-m30-rmq-titan-flat-front-instruction-leaflet-il047019zu.pdf
MCAD MODEL	eaton-indicating-lights-mcad-drawings-flach-flatfront.dwg
	eaton-front-element-for-indicating-lights-mcad-3d-models-m30c-fl-r.stp

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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