

Specifications



Photo is representative



Eaton 182907

Eaton Moeller® series M22 light element, LED, green, front mount, 85 - 264 V AC, screw connection

General specifications

PRODUCT NAME	Eaton Moeller® series M22 Accessory LED
CATALOG NUMBER	182907
MODEL CODE	M22-LED230TA-G
EAN	4015081778355
PRODUCT LENGTH/DEPTH	38 mm
PRODUCT HEIGHT	10 mm
PRODUCT WIDTH	37 mm
PRODUCT WEIGHT	0.011 kg
CERTIFICATIONS	IEC 60947-5-1
GLOBAL CATALOG	182907



Powering Business Worldwide

Product specifications

FITTED WITH:	Light source Diode
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
CONNECTION TO SMARTWIRE-DT	No
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	6000 V AC
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
AMBIENT STORAGE TEMPERATURE - MAX	80 °C
AMBIENT STORAGE TEMPERATURE - MIN	40 °C
FORCE FOR POSITIVE OPENING - MIN	0 N
OPERATING TORQUE	0.8 Nm
RATED INSULATION VOLTAGE (UI)	500 V
RATED OPERATIONAL CURRENT (IE) - MAX	15 mA
RATED OPERATIONAL CURRENT (IE) - MIN	5 mA
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	264 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	85 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	0 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	0 V
VOLTAGE TYPE	AC
FASTENING TYPE	Front fastening
MOUNTING POSITION	As required
LIGHT COLOR	Green
CONNECTION TYPE	Front fixing

Resources

	eaton-rmq-titan-brochure-br047004en-en-us.pdf
	Flip catalog - Product Range Catalog - Command and indication
CATALOGS	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
	DA-DC-00004157.pdf DA-DC-00004135.pdf
DECLARATIONS OF CONFORMITY	eaton-indicator-light-declaration-of-conformity-eu250860en.pdf eaton-pushbutton-declaration-of-conformity-eu250858en.pdf eaton-indicator-light-declaration-of-conformity-eu250862en.pdf eaton-accessory-declaration-of-conformity-eu250861en.pdf
	eaton-operating-actuation-m22-led-element-dimensions.eps
DRAWINGS	eaton-operating-button-symbol-004.eps eaton-operating-led-m22-led-element-3d-drawing.eps eaton-operating-led-m22-led-element-standards.eps
ECAD MODEL	ETN.182907.edz
FLYERS	eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf
INSTALLATION INSTRUCTIONS	IL04716002Z eaton-operating-devices-rmq-titan-m22-instruction-leaflet-il047018zu.pdf
INSTALLATION VIDEOS	RMQ Flat Design
MCAD MODEL	DA-CD-led element schraube front

LAMP TYPE	LED
OVERVOLTAGE CATEGORY	III
CONNECTION TYPE (AUXILIARY CIRCUIT)	Screw connection
DEGREE OF PROTECTION	IP20
LAMP HOLDER	None
POWER CONSUMPTION	Max. 0.33 W
LIFESPAN, ELECTRICAL	100,000 h (at 25°C, according to EN60064)
TERMINAL CAPACITY (STRANDED)	0.5 - 2.5 mm ²
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
TERMINAL CAPACITY (SOLID)	0.75 - 2.5 mm ²

	DA-CS-led_element_schraube_front
	RMQ small E-Stop emergency-stop button
	easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator
MULTIMEDIA	MCI MultiColor Light Indicator RMQ compact solution
	MCI Multicolor Light Indicator M22 with SmartWire-DT
	eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf
	eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf
	eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf
SALES NOTES	eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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