

Specifications

Eaton 186012

Eaton Moeller® series C30 Indicator light, Flat, Cable (black) with M12A plug, 4 pole, 1 m, Lens green, LED green, 24 V AC/DC

General specifications

PRODUCT NAME	Eaton Moeller® series C30 Indicator light
CATALOG NUMBER	186012
MODEL CODE	C30C-FL-G-24-P5
EAN	4015081815135
PRODUCT LENGTH/DEPTH	1060 mm
PRODUCT HEIGHT	46 mm
PRODUCT WIDTH	36 mm
PRODUCT WEIGHT	0.074 kg
CERTIFICATIONS	VDE 0660 IEC/EN 60947-5-1
GLOBAL CATALOG	186012



Powering Business Worldwide

Product specifications

TYPE	Indicator lights
PRODUCT CATEGORY	RMQ compact solution
ELECTRIC CONNECTION TYPE	Other
FITTED WITH:	Light source Front ring
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)	800 V AC
BEZEL COLOR	Chrome
CABLE MATERIAL	PUR
LAMP SOCKET TYPE	LED
ACTUATOR DIAMETER	4.7 mm
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
NUMBER OF PILOT LIGHTS	1
OPENING DIAMETER	30 mm
OPENING HEIGHT	0 mm
RATED INSULATION VOLTAGE (UI)	30 V
RATED OPERATIONAL VOLTAGE (UE) - MAX	24 V
BEZEL MATERIAL	Metal
DEGREE OF PROTECTION	IP Other NEMA Other
LENS COLOR	Green
VOLTAGE TYPE	AC/DC
DESIGN	M12A Flat
MOUNTING POSITION	As required
LIGHT COLOR	Green
RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)	1 kA

Resources

CATALOGS	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DECLARATIONS OF CONFORMITY	DA-DC-00004135.pdf DA-DC-00004157.pdf
DRAWINGS	eaton-operating-c30-indicator-light-dimensions.eps eaton-operating-c30-indicator-light-3d-drawing.eps eaton-operating-button-symbol-004.eps
ECAD MODEL	DA-CE-ETN.C30C-FL-G-24-P5
FLYERS	eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf
INSTALLATION INSTRUCTIONS	IL047021ZU
INSTALLATION VIDEOS	Eaton's RMQ compact solution pilot devices
MCAD MODEL	DA-CD-c30 I m12a 4pol DA-CS-c30 I m12a 4pol
SALES NOTES	eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf
WIRING DIAGRAMS	eaton-operating-c22-indicator-light-wiring-diagram-002.eps

RATED OPERATIONAL VOLTAGE (UE) - MIN	24 V
WIDTH OPENING	0 mm
OVERVOLTAGE CATEGORY	III
CABLE LENGTH	1 m
CONNECTION TYPE	Cable (black) with M12A plug, 4 pole
LENS TYPE	Flat Round
SHOCK RESISTANCE	30 g, Mechanical, Shock duration 11 ms
RATED OPERATIONAL VOLTAGE	24 V AC/DC (LED)
SHORT-CIRCUIT PROTECTION RATING	Max. 4 A gG/gL, Fuse, Contacts
TIGHTENING TORQUE	2 Nm, Threaded ring 1 Nm, Plug

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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