

Specifications

Eaton 121647

Eaton Moeller® series C22 Indicator light,
Flat, Screw connection, Lens yellow, LED
white, 230 V AC

General specifications

PRODUCT NAME	Eaton Moeller® series C22 Indicator light
CATALOG NUMBER	121647
MODEL CODE	C22-L-Y-230
EAN	4015081194612
PRODUCT LENGTH/DEPTH	56 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.015 kg
CERTIFICATIONS	UL 508 IEC/EN 60947-5-1 VDE 0660 CE marking CSA-C22.2 No. 14-05 and 94-M91 UL Category Control No.: NCCR CSA certified CSA Class No.: 321103 UL File No.: E29184 UL Listed CSA File No.: 165628



Powering Business Worldwide

Features & Functions

BEZEL COLOR	Other
BEZEL MATERIAL	Plastic
DESIGN	Flat
ELECTRIC CONNECTION TYPE	Screw connection
FITTED WITH:	Front ring Light source
LENS COLOR	Yellow
LIGHT COLOR	White

Climatic environmental conditions

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

General

CONNECTION TO SMARTWIRE-DT	No
DEGREE OF PROTECTION	NEMA 4X, 13 IP67/IP69K
MOUNTING POSITION	As required
OPENING DIAMETER	22.5 mm
OVERVOLTAGE CATEGORY	III
POLLUTION DEGREE	3
PRODUCT CATEGORY	RMQ Compact
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
TERMINAL CAPACITY	2 x (0.5 - 1.5) mm ² , flexible with ferrules to DIN 46228 2 x (0.5 - 1.5) mm ² , solid
TIGHTENING TORQUE	0.8 Nm, Screw terminals
TYPE	Indicator lights
VOLTAGE TYPE	AC

Electrical rating

RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)	1 kA
RATED INSULATION VOLTAGE (UI)	250 V
RATED OPERATIONAL VOLTAGE (UE) - MIN	230 V
RATED OPERATIONAL VOLTAGE (UE) - MAX	230 V

Resources

CATALOGUES	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-indication-c22-indicator-light-dimensions.eps eaton-operating-button-symbol-008.eps eaton-operating-c22-indicator-light-3d-drawing.eps eaton-operating-button-symbol-013.eps
ECAD MODEL	DA-CE-ETN.C22-L-Y-230
FLYERS	eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf
INSTALLATION INSTRUCTIONS	eaton-rmq-titan-c22-pv-compact-program-emergency-buttons-instruction-leaflet-il04716025z.pdf
INSTALLATION VIDEOS	Eaton's RMQ compact solution pilot devices
MCAD MODEL	eaton-c22-l-compact-drawing.dwg DA-CD-leuchtmelder_flach eaton-c22-l-compact-3d-model.stp DA-CS-leuchtmelder_flach
SALES NOTES	eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf
WIRING DIAGRAMS	eaton-operating-c22-indicator-light-wiring-diagram.eps

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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