Eaton 121645

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

General specifications

PRODUCT NAME	Eaton Moeller® series C22 Indicator light
CATALOG NUMBER	121645
MODEL CODE	C22-L-R-230
EAN	4015081194599
PRODUCT LENGTH/DEPTH	56 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.015 kg
CERTIFICATIONS	VDE 0660 CSA File No.: 165628 CE marking IEC/EN 60947-5-1 CSA certified UL Category Control No.: NKCR UL Listed CSA Class No.: 321103 UL 508 CSA-C22.2 No. 14-05 and 94-M91 UL File No.: E29184

Features & Functions

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

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) mm², flexible with ferrules to DIN 46228 2 x (0.5 - 1.5) mm², solid
TIGHTENING TORQUE	0.8 Nm, Screw terminals
TYPE	Indicator lights
VOLTAGE TYPE	AC

Climatic environmental conditions

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

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-00004157.pdf DA-DC-00004135.pdf
DRAWINGS	eaton-operating-indication-c22-indicator-light-dimensions.eps eaton-operating-c22-indicator-light-3d-drawing.eps eaton-operating-button-symbol-006.eps
ECAD MODEL	DA-CE-ETN.C22-L-R-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-CS-leuchtmelder_flach eaton-c22-l-compact-3d-model.stp DA-CD-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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