

Specifications

Photo is representative

Eaton 171409

Eaton Moeller® series SL7 Strobe light module, green, LED, 120 V

General specifications

PRODUCT NAME	Eaton Moeller® series SL7 Strobe light module
CATALOG NUMBER	171409
EAN	4015081678259
PRODUCT LENGTH/DEPTH	73 mm
PRODUCT HEIGHT	73 mm
PRODUCT WIDTH	73 mm
PRODUCT WEIGHT	0.083 kg
CERTIFICATIONS	UL CSA-C22.2 No. 94-91 CE UL report applies to both US and Canada IEC/EN 60529 CSA-C22.2 No. 14-10 CSA Class No.: NKCR7 UL 508 UL Category Control No.: NKCR Certified by UL for use in Canada IEC/EN 60947-5-1 UL File No.: E29184
MODEL CODE	SL7-FL120-G

Features & Functions

COLOR	Green
ENCLOSURE COLOR	Black
FUNCTIONS	Flash light
LIGHT MODULES	LED
NUMBER OF MODULES	Max. 5 (with standard base) Max. 10 (with base for mounting on both sides)

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
AMBIENT OPERATING TEMPERATURE - MAX	60 °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	IP66 NEMA 13
FLASHING FREQUENCY	1.4 Hz
LIFESPAN, ELECTRICAL	100,000 h
LIGHT TYPE	Strobe light
MATERIAL	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
MOUNTING POSITION	As required
OVERVOLTAGE CATEGORY	III
POLLUTION DEGREE	3
PRODUCT CATEGORY	SL signal towers
RADIATION ANGLE	360 °
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
TYPE	Strobe light module
VOLTAGE TYPE	AC

Electrical rating

LEAKAGE CURRENT	0.003 A
RATED INSULATION VOLTAGE (UI)	250 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	110 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	120 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	0 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	0 V

Resources

	eaton-rmq-titan-brochure-br047004en-en-us.pdf
CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DECLARATIONS OF CONFORMITY	DA-DC-00004253.pdf DA-DC-00004257.pdf
DRAWINGS	eaton-operating-dimensions-005.eps eaton-operating-sl7-strobe-light-module-symbol.eps eaton-operating-button-sl7-continuous-light-symbol-002.eps
ECAD MODEL	ETN.171409.edz
INSTALLATION INSTRUCTIONS	IL047004ZU
INSTALLATION VIDEOS	Signal towers SL4 and SL7
MCAD MODEL	DA-CD-sl7_bfl7 DA-CS-sl7_bfl7

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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