

Specifications



Photo is representative



Eaton 171388

Eaton Moeller® series SL7 Flashing light module, yellow, LED, 24 V

General specifications

PRODUCT NAME	Eaton Moeller® series SL7 Flashing light module
CATALOG NUMBER	171388
MODEL CODE	SL7-BL24-Y
EAN	4015081679232
PRODUCT LENGTH/DEPTH	73 mm
PRODUCT HEIGHT	73 mm
PRODUCT WIDTH	73 mm
PRODUCT WEIGHT	0.08 kg

CERTIFICATIONS

UL 508
UL report applies to both US and Canada
UL
UL Category Control No.: NKCR
CSA-C22.2 No. 94-91
IEC/EN 60529
IEC/EN 60947-5-1
Certified by UL for use in Canada
UL File No.: E29184
CSA Class No.: NKCR7
CE
CSA-C22.2 No. 14-10



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Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30

Features & functions

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

Electrical rating

LEAKAGE CURRENT	0.003 A
RATED INSULATION VOLTAGE (UI)	250 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	24 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	24 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	24 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	24 V

General information

CONNECTION TO SMARTWIRE-DT	No
CURRENT CONSUMPTION	50 mA at 24 V AC/DC
DEGREE OF PROTECTION	IP66 NEMA 13
FLASHING FREQUENCY	2 Hz
LIFESPAN, ELECTRICAL	100,000 h
LIGHT TYPE	Flashing light
MATERIAL	Cap: Polycarbonate (PC) Enclosure: 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	15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
TYPE	Flashing light module
VOLTAGE TYPE	AC/DC

Resources

BROCHURES	SL4, SL7, SLC Stack light overview brochure BR047017
CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf eaton-rmq-titan-brochure-br047004en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-continuous-light-module-declaration-of-conformity-eu250556en.pdf eaton-continuous-light-module-declaration-of-conformity-uk251039en.pdf
DRAWINGS	eaton-operating-dimensions-005.eps eaton-operating-sl7-flashing-light-symbol.eps eaton-operating-button-sl7-continuous-light-symbol-004.eps
ECAD MODEL	ETN.171388.edz
INSTALLATION INSTRUCTIONS	IL047004ZU
INSTALLATION VIDEOS	Signal towers SL4 and SL7
MCAD MODEL	DA-CS-sl7_bfl7 eaton-light-modules-mcad-drawings-sl7-bfl7.dwg

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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