

# Specifications



Photo is representative



## Eaton 171441

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

### General specifications

<b>PRODUCT NAME</b>	Eaton Moeller® series SL7 Flashing light module
<b>CATALOG NUMBER</b>	171441
<b>EAN</b>	4015081677719
<b>PRODUCT LENGTH/DEPTH</b>	73 mm
<b>PRODUCT HEIGHT</b>	73 mm
<b>PRODUCT WIDTH</b>	73 mm
<b>PRODUCT WEIGHT</b>	0.08 kg
<b>CERTIFICATIONS</b>	CSA Class No.: NKCR7 IEC/EN 60947-5-1 UL File No.: E29184 IEC/EN 60529 UL 508 UL Category Control No.: NKCR CE CSA-C22.2 No. 14-10 Certified by UL for use in Canada UL UL report applies to both US and Canada CSA-C22.2 No. 94-91
<b>MODEL CODE</b>	SL7-BL24-R



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## Features & Functions

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

## Climatic environmental conditions

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

## General information

<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>CURRENT CONSUMPTION</b>	50 mA at 24 V AC/DC
<b>DEGREE OF PROTECTION</b>	NEMA 4 IP66
<b>FLASHING FREQUENCY</b>	2 Hz
<b>LIFESPAN, ELECTRICAL</b>	100,000 h
<b>LIGHT TYPE</b>	Flashing light
<b>MATERIAL</b>	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
<b>MOUNTING POSITION</b>	As required
<b>OVERVOLTAGE CATEGORY</b>	III
<b>POLLUTION DEGREE</b>	3
<b>PRODUCT CATEGORY</b>	SL signal towers
<b>PRODUCT CATEGORY</b>	SL signal towers
<b>RADIATION ANGLE</b>	360 °
<b>RATED IMPULSE WITHSTAND VOLTAGE (UIMP)</b>	4000 V AC
<b>SHOCK RESISTANCE</b>	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
<b>TYPE</b>	Flashing light module
<b>VOLTAGE TYPE</b>	AC/DC

## Electrical rating

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

## Resources

	<a href="#">eaton-rmq-titan-brochure-br047004en-en-us.pdf</a>
CATALOGUES	<a href="#">eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf</a>
DECLARATIONS OF CONFORMITY	<a href="#">eaton-continuous-light-module-declaration-of-conformity-uk251039en.pdf</a> <a href="#">eaton-continuous-light-module-declaration-of-conformity-eu250556en.pdf</a>
DRAWINGS	<a href="#">eaton-operating-dimensions-005.eps</a> <a href="#">eaton-operating-sl7-flashing-light-symbol.eps</a> <a href="#">eaton-operating-button-symbol-009.eps</a>
ECAD MODEL	<a href="#">ETN.171441.edz</a>
INSTALLATION INSTRUCTIONS	<a href="#">IL047004ZU</a>
INSTALLATION VIDEOS	<a href="#">Signal towers SL4 and SL7</a>
MCAD MODEL	<a href="#">DA-CD-sl7_bfl7</a> <a href="#">DA-CS-sl7_bfl7</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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