

Specifications



Photo is representative



Eaton 171435

Eaton Moeller® series SL7 Ba15d
continuous light module, red

General specifications

PRODUCT NAME	Eaton Moeller® series SL7 Continuous light module
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CATALOG NUMBER	171435
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MODEL CODE	SL7-L-R
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EAN	4015081677672
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PRODUCT LENGTH/DEPTH	73 mm
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PRODUCT HEIGHT	73 mm
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PRODUCT WIDTH	73 mm
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PRODUCT WEIGHT	0.075 kg
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CERTIFICATIONS	UL File No.: E29184 UL report applies to both US and Canada IEC/EN 60947-5-1 CSA-C22.2 No. 94-91 CSA Class No.: NKCR7 IEC/EN 60529 Certified by UL for use in Canada UL Category Control No.: NKCR UL 508 CSA-C22.2 No. 14-10 CE UL
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CATALOG NOTES	Without light elements
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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	Red
ENCLOSURE COLOR	Black
FUNCTIONS	Continuous light
LIGHT MODULES	Filament lamp max. 7 W
NUMBER OF MODULES	Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)

Electrical rating

LEAKAGE CURRENT	0.003 A
POWER CONSUMPTION	Max. 7 W with the specified voltages
RATED INSULATION VOLTAGE (UI)	250 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	250 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	24 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	250 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	24 V

General information

CONNECTION TO SMARTWIRE-DT	No
DEGREE OF PROTECTION	IP66 NEMA 4X
LIFESPAN, ELECTRICAL	3,000 h
LIGHT TYPE	Continuous light
MATERIAL	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
MOUNTING METHOD	BA15d lamp socket
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	Continuous light module
VOLTAGE TYPE	AC/DC

Resources

BROCHURES	SL4, SL7, SLC Stack light overview brochure BR047017
CATALOGUES	eaton-rmq-titan-brochure-br047004en-en-us.pdf eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-continuous-light-module-declaration-of-conformity-uk251039en.pdf eaton-continuous-light-module-declaration-of-conformity-eu250556en.pdf
DRAWINGS	eaton-operating-dimensions-005.eps eaton-operating-button-symbol-009.eps eaton-operating-sl7-continuous-light-symbol.eps
ECAD MODEL	ETN.171435.edz
INSTALLATION INSTRUCTIONS	IL047005ZU
INSTALLATION VIDEOS	Signal towers SL4 and SL7
MCAD MODEL	eaton-light-modules-mcad-drawings-sl7-bfl7.dwg DA-CS-sl7_bfl7

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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