



SL4/SL7 SIGNAL TOWERS
171461


Overview


Specifications


Resources

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171461

Eaton Moeller® series SL7 Continuous light modul

How to buy

Photo is representative



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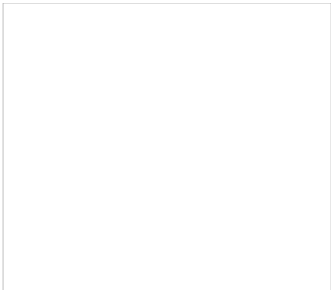


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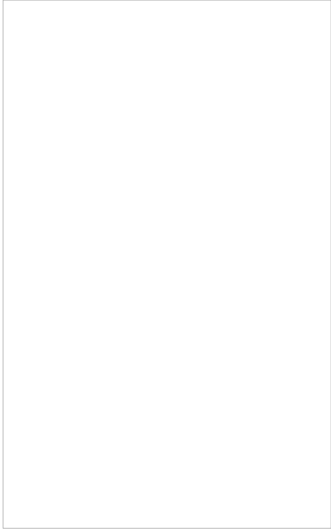


Photo is representative



Designed to work together

Discover other Eaton products and accessories built to enhance this product.



171450

Eaton Moeller® series SL7 Base module;for vertical mounting on one sides



171443

Eaton Moeller® series SL7 Base module;100-mm aluminum tube and foot



177351

Eaton Moeller® series SL7 Basic module, one-sided vertical mounting, max. 3 modules, M12A



171445

Eaton Moeller® series SL7 Base module;400-mm aluminum tube

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GENERAL SPECIFICATIONS

General specifications

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PRODUCT NAME	Eaton Moeller® series SL7 Continuous light modu
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CATALOG NUMBER	171461
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Product specifications

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MODEL CODE	SL7-L24-B
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EAN	4015081677894
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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	0.08 kg
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CERTIFICATIONS

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

PRODUCT SPECIFICATIONS

PRODUCT CATEGORY	SL signal towers
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ENCLOSURE COLOR	Black
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RADIATION ANGLE	360 °
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LEAKAGE CURRENT	0.003 A
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OUTSIDE DIAMETER	73 mm
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LIGHT MODULES	LED
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RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	24 V
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LIGHT TYPE	Continuous light
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DEGREE OF PROTECTION	IP66 NEMA 13
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OVERVOLTAGE CATEGORY	III
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RATED OPERATIONAL VOLTAGE(UE) AT DC - MIN	24 V
RATED OPERATIONAL VOLTAGE(UE) AT DC - MAX	24 V
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
RATED OPERATIONAL VOLTAGE(UE) AT AC - MAX	24 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
COLOR	Blue
RATED IMPULSE WITHSTAND VOLTAGE(UIMP)	4000 V AC
CONNECTION TO SMARTWIRE-DT	No
FUNCTIONS	Continuous light
MATERIAL	Cap: Polycarbonate (PC) Enclosure: Polycarbonate (PC)
LAMP TYPE	LED
LIFESPAN, ELECTRICAL	100,000 h
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
TYPE	Continuous light module
MOUNTING POSITION	As required
CURRENT CONSUMPTION	0.049 - 0.054 A, at 24 V AC/DC
SHOCK RESISTANCE	15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms Mechanical, According to IEC/EN 60068-2-27
VOLTAGE TYPE	AC/DC
NUMBER OF MODULES	Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)
RATED INSULATION VOLTAGE(UI)	250 V

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model



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Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.

