

SL4/SL7 SIGNAL TOWERS
171401


Overview


Specifications


Resources

Contact

171401

Eaton Moeller® series SL7 Flashing light module; c

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Photo is representative

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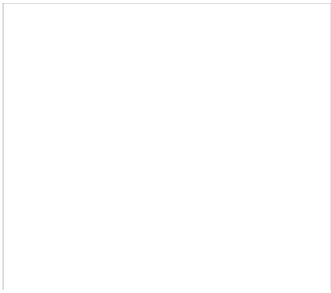


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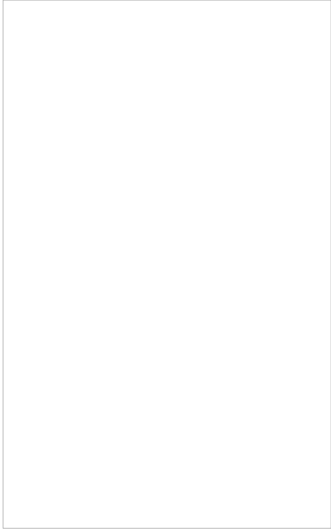
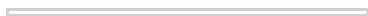


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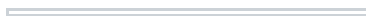
Designed to work together

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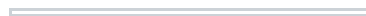
171450

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 Flashing light module
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CATALOG NUMBER	171401
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Product specifications

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MODEL CODE	SL7-BL230-A
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EAN	4015081679348
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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	0.082 kg
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CERTIFICATIONS

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

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	230 V
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FLASHING FREQUENCY	2 Hz
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LIGHT TYPE	Flashing light
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DEGREE OF PROTECTION	NEMA 4X IP66
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OVERVOLTAGE CATEGORY	III
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	0 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	0 V
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	240 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
COLOR	Orange
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
CONNECTION TO SMARTWIRE-DT	No
FUNCTIONS	Blinker light
MATERIAL	Cap: Polycarbonate (PC) Enclosure: Polycarbonate (PC)
LAMP TYPE	LED
LIFESPAN, ELECTRICAL	100,000 h
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
TYPE	Flashing light module
MOUNTING POSITION	As required
CURRENT CONSUMPTION	0.03 - 0.031 A, at 230/240 V AC
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms
VOLTAGE TYPE	AC
NUMBER OF MODULES	Max. 5 (with standard base) Max. 10 (with base for mounting on both sides)
RATED INSULATION VOLTAGE (UI)	250 V

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model



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171401

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.

