

SL4/SL7 SIGNAL TOWERS

171428



Overview



Specifications



Resources

Contact

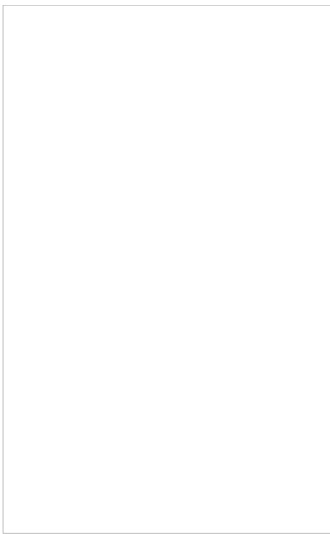


Photo is representative

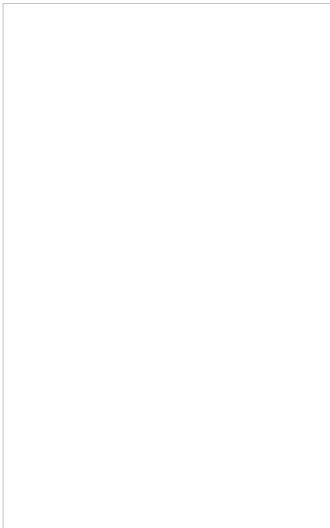


Photo is representative

171428

Eaton Moeller® series SL7 Continuous light modul
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How to buy

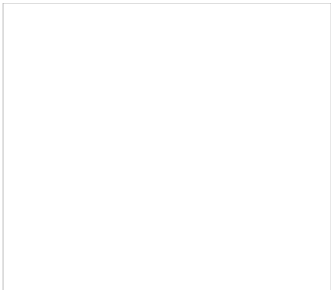


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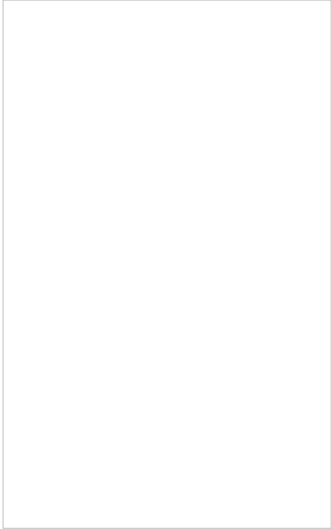


Photo is representative



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 Continuous light modu
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CATALOG NUMBER	171428
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Product specifications

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MODEL CODE	SL7-L24-G-HP
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EAN	4015081677603
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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	0.088 kg
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CERTIFICATIONS

Certified by UL for use in Canada
CSA-C22.2 No. 94-91
UL
CSA-C22.2 No. 14-10
UL 508
UL report applies to both US and Canada
CSA Class No.: NKCR7
CE
UL File No.: E29184
IEC/EN 60947-5-1
UL Category Control No.: NKCR
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	High Performance LED
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RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	18 V
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LIGHT TYPE	Continuous light
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DEGREE OF PROTECTION	IP66 NEMA 4X
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OVERVOLTAGE CATEGORY	III
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RATED OPERATIONAL VOLTAGE(UE) AT DC - MIN	18 V
RATED OPERATIONAL VOLTAGE(UE) AT DC - MAX	30 V
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
RATED OPERATIONAL VOLTAGE(UE) AT AC - MAX	26 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
COLOR	Green
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	50,000 h
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
TYPE	<ul style="list-style-type: none"> • Continuous light module • High-performance LED for maximum signaling e
MOUNTING POSITION	As required
CURRENT CONSUMPTION	0.17 - 0.2 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. 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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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.

