



SL4/SL7 SIGNAL TOWERS

171470



Overview

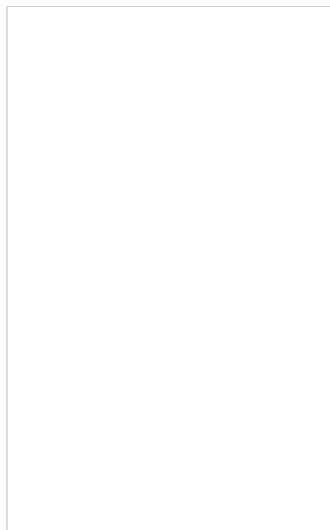


Specifications



Resources

Contact



171470

Eaton Moeller® series SL7 Continuous light module



How to buy

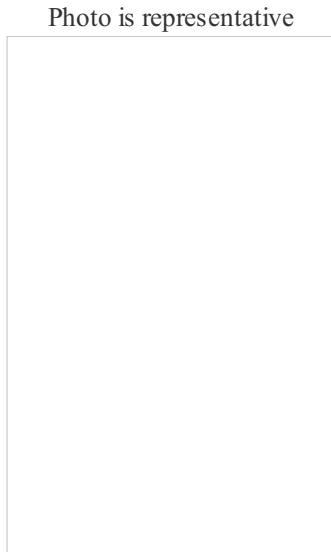


Photo is representative

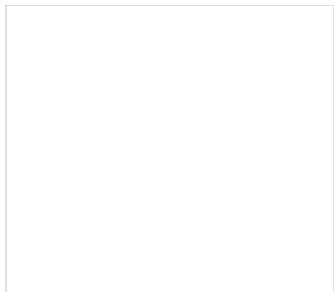


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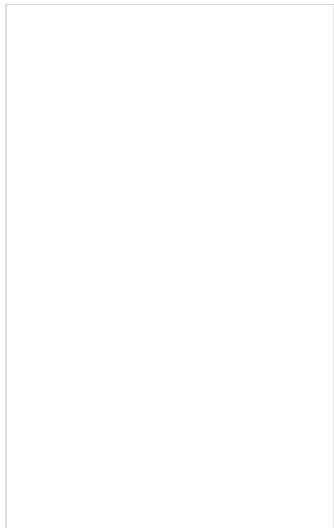


Photo is representative



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
CATALOG NUMBER	171470
MODEL CODE	SL7-L120-W
EAN	4015081679577
PRODUCT LENGTH/DEPTH	73 mm
PRODUCT HEIGHT	73 mm
PRODUCT WIDTH	73 mm
PRODUCT WEIGHT	0.082 kg
CERTIFICATIONS	CSA Class No.: NKCR7 CSA-C22.2 No. 94-91 UL report applies to both US and Canada IEC/EN 60529 UL UL 508 Certified by UL for use in Canada CSA-C22.2 No. 14-10 CE UL File No.: E29184 UL Category Control No.: NKCR IEC/EN 60947-5-1

PRODUCT SPECIFICATIONS

PRODUCT CATEGORY	SL signal towers
ENCLOSURE COLOR	Black
RADIATION ANGLE	360 °
LEAKAGE CURRENT	0.003 A
OUTSIDE DIAMETER	73 mm
LIGHT MODULES	LED
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	110 V
LIGHT TYPE	Continuous light
DEGREE OF PROTECTION	NEMA 4X IP66
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	120 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
COLOR	Other
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	0.028 - 0.031 A, at 110/120 V AC
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
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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171470



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.

