



SL4/SL7 SIGNAL TOWERS
171437


Overview


Specifications


Resources

Contact



Photo is representative

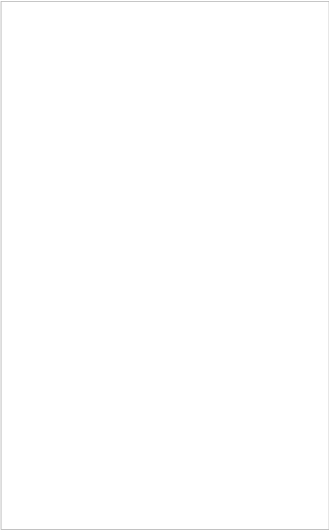


Photo is representative

171437

Eaton Moeller® series SL7 Ba15d continuous light

How to buy

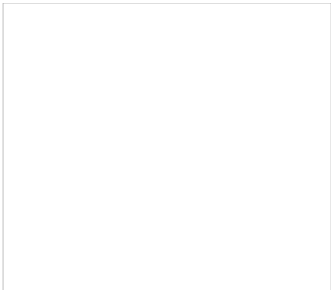


Photo is representative

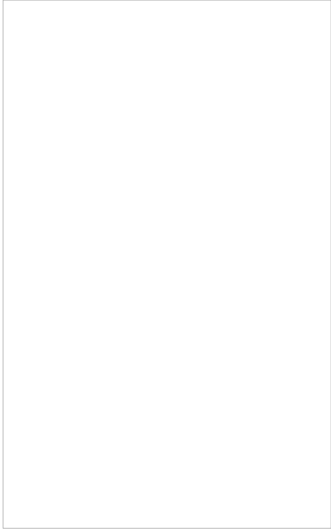


Photo is representative



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

[View more](#)[View less](#)

GENERAL SPECIFICATIONS

General specifications

>

PRODUCT NAME

Eaton Moeller® series SL7 Continuous light modu

CATALOG NUMBER

171437

Product specifications

>

MODEL CODE

SL7-L-Y

EAN

4015081677689

PRODUCT LENGTH/DEPTH

73 mm

PRODUCT HEIGHT

73 mm

PRODUCT WIDTH

73 mm

PRODUCT WEIGHT

0.075 kg

CERTIFICATIONS

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

CATALOG NOTES

Without light elements

PRODUCT SPECIFICATIONS

PRODUCT CATEGORY

SL signal towers

ENCLOSURE COLOR

Black

RADIATION ANGLE

360 °

LEAKAGE CURRENT

0.003 A

MOUNTING METHOD

BA15d lamp socket

OUTSIDE DIAMETER

73 mm

LIGHT MODULES

Filament lamp max. 7 W

RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN

24 V

POWER CONSUMPTION

Max. 7 W with the specified voltages

LIGHT TYPE

Continuous light

LIGHT TYPE	Continuous light
DEGREE OF PROTECTION	NEMA 4X IP66
OVERVOLTAGE CATEGORY	III
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	24 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	250 V
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	250 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
COLOR	Yellow
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
CONNECTION TO SMARTWIRE-DT	No
FUNCTIONS	Continuous light
MATERIAL	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
LAMP TYPE	None
LIFESPAN, ELECTRICAL	3,000 h
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
TYPE	Continuous light module
MOUNTING POSITION	As required
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/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



[Contact me](#)

171437

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.

