

INDUSTRIAL COMPONENT DATA

SL7-FMS-100 171456 Y7-171456 EATON ELECTRIC Base module quick-mounting 100 mm aluminum tube

Brand: EATON - MOELLER | Manufacturer Part Number: SL7-FMS-100



Manufacturer	EATON - MOELLER
MPN / Reference	SL7-FMS-100
Catalog number	Y7-171456
Category	Connection module for signal tower
Minimum order	1 Pcs
Document ID	EO-01E119B6FF
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Product Overview

Base module;quick-mounting;100 mm aluminum tube

SL7-FMS-100

Eaton Moeller® series SL7 Base module;quick-mounting;100 mm aluminum tube

Base module, Color black, Aluminum color tube, Product range: SL signal towers, Connection technique: Screw terminals, Mounting type: for horizontal mounting, Fitted with: Base with base adapter for slipping onto place (rapid mounting and wiring system), including cover, Tube length: 100 mm, Number of modules: max. 5 modules, For use with: SL7-L-..., SL7-BL-..., SL7-FL-..., SL7-AP-..., Connection to SmartWire-DT: no, Standards: IEC/EN 60947-5-1, IEC degree of protection: IP66, IEC/EN 60529, Protection type UL: Type 4, 4X, 13

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Auxiliary Control and Signalling Elements

Additional Product Information

General specifications

Product Name Eaton Moeller® series SL7 Base module Catalog Number 171456 Model Code SL7-FMS-100 EAN 4015081677856 Product Length/Depth 81 mm Product Height 202 mm Product Width 81 mm Product Weight 0.231 kg

Certifications IEC/EN 60529

Certified by UL for use in Canada

UL report applies to both US and Canada

CSA-C22.2 No. 14-10

UL File No.: E29184

CSA Class No.: NKCR7

CE

UL 508

UL Category Control No.: NKCR

CSA-C22.2 No. 94-91

UL

IEC/EN 60947-5-1 Features & Functions

Color Other Fitted with: Cover

Base adapter for slipping onto place (rapid mounting and wiring system) Number of modules Max. 5

Max. 5 (with standard base)

Max. 10 (with base for mounting on both sides) General

Connection to SmartWire-DT No Degree of protection NEMA 4X

NEMA 4

NEMA 13

IP66 Mounting Method Floor

Horizontal

Bracket Mounting position As required Overvoltage category III Pollution degree 3 Product Category SL signal towers Rated impulse withstand voltage (Uimp) 4000 V AC Shock resistance Mechanical, According to IEC/EN 60068-2-27

15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Tube length 100 mm Type Base module

Climatic environmental conditions

Ambient operating temperature - min -30 °C Ambient operating temperature - max 60 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 Terminal capacities

Terminal capacity (AWG) 24 - 14 Terminal capacity (flexible with ferrule and plastic collar) 0.25 - 1.5 mm² Termina...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SL7-FMS-100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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