

## INDUSTRIAL COMPONENT DATA

# SL7-CB-T-100 171452 Y7-171452 EATON ELECTRIC Base module 100 mm aluminum tube

Brand: EATON - MOELLER | Manufacturer Part Number: SL7-CB-T-100



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | SL7-CB-T-100                       |
| Catalog number  | Y7-171452                          |
| Category        | Connection module for signal tower |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-1DF424E8B5                      |
| Generated       | 2026-08-05                         |

## Product Overview

Base module;100 mm aluminum tube

SL7-CB-T-100

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

Base module, Color black, Aluminum color tube, Product range: SL signal towers, Connection technique: Spring-loaded terminals, Mounting type: for horizontal mounting, Fitted with: Base with aluminum tube and banjo bolt, 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 &gt; Auxiliary Control and Signalling Elements

## Additional Product Information

General specifications

Product Name Eaton Moeller® series SL7 Base module Catalog Number 171452 Model Code SL7-CB-T-100 EAN 4015081677818 Product Length/Depth 73 mm Product Height 217 mm Product Width 73 mm Product Weight 0.287 kg

Certifications CE

IEC/EN 60529

UL

UL File No.: E29184

CSA Class No.: NKCR7

IEC/EN 60947-5-1

CSA-C22.2 No. 94-91

UL Category Control No.: NKCR

CSA-C22.2 No. 14-10

UL 508

Certified by UL for use in Canada

UL report applies to both US and Canada Features & Functions

Color Other Fitted with: Cover

Aluminum tube

Banjo bolt Number of modules Max. 10 (with base for mounting on both sides)

Max. 5 (with standard base)

Max. 5 General

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

NEMA 13

NEMA 4

IP66 Mounting Method Floor

Horizontal

Bracket

Tube 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 mm<sup>2</sup> Terminal capacity (solid/flexible) 0.13 - 2.5 mm...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SL7-CB-T-100 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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