

**INDUSTRIAL COMPONENT DATA**

# SL7-CB-IMS 171448 Y7-171448 EATON ELECTRIC Base with internal fixing screw

Brand: EATON - MOELLER | Manufacturer Part Number: SL7-CB-IMS



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | SL7-CB-IMS                         |
| Catalog number  | Y7-171448                          |
| Category        | Connection module for signal tower |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-C967D079C2                      |
| Generated       | 2026-08-01                         |

## Product Overview

Base with internal fixing screw

SL7-CB-IMS

Eaton Moeller® series SL7 Base module;internal fixing screw

Base module, Color black, Product range: SL signal towers, Connection technique: Spring-loaded terminals, Mounting type: for horizontal mounting, Fitted with: Base with built-in (pre-assembled) fixing screws, including cover, 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 171448 Model Code SL7-CB-IMS EAN 4015081677788 Product Length/Depth 73 mm Product Height 90 mm Product Width 73 mm Product Weight 0.194 kg

Certifications CE

IEC/EN 60947-5-1

UL

CSA-C22.2 No. 14-10

UL report applies to both US and Canada

CSA Class No.: NKCR7

CSA-C22.2 No. 94-91

UL Category Control No.: NKCR

IEC/EN 60529

UL 508

Certified by UL for use in Canada

UL File No.: E29184 Features & Functions

Color Other Fitted with: Cover

Built-in (pre-assembled) fixing screws Number of modules Max. 10 (with base for mounting on both sides)

Max. 5

Max. 5 (with standard base) General

Connection to SmartWire-DT No Degree of protection IP66

NEMA 13

NEMA 4

NEMA 4X Mounting Method Floor

Bracket

Horizontal 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 Type Base module Climatic environmental conditions

Ambient operating temperature - min -30 °C Ambient operating temperature - max 60 °C Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 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<sup>2</sup> Electrical....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SL7-CB-IMS 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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