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Worldwide English



SL4-PIB-FW - Base module;for vertical mounting on one sides



171303 SL4-PIB-FW

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171303 SL4-PIB-FW

Base module;for vertical mounting on one sides

Alternate Catalog No.

SL4-PIB-FW

EL-Nummer (Norway)

4137539

Base module, Colour black, Product range: SL signal towers, Connection technique: Push in terminals, Mounting type: for vertical mounting, Fitted with: One-sided base with bracket, including cover, Number of modules: max. 5 modules, For use with: SL4-L-..., SL4-BL-..., SL4-FL-..., SL4-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

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Delivery program

Product range
SL signal towers
Basic function
Base module
Connection technique
Push in terminals
Mounting type
for vertical mounting
Fitted with
One-sided base with bracket
including cover
Number of modules
max. 5 modules
Colour
black



For use with
SL4-L-...
SL4-BL-...
SL4-FL-...
SL4-AP-...
Connection to SmartWire-DT
no

Technical data

General

Standards

IEC/EN 60947-5-1

Climatic proofing

Damp heat, cyclic, to IEC 60068-2-30

Mounting position

As required

Mechanical shock resistance

> 15

according to IEC 60068-2-27

Shock duration 11 ms

Sinusoidal g

IEC degree of protection

IP66

IEC/EN 60529

Protection type UL

Type 4, 4X, 13

Cap colour

black

Ambient temperature

-30 - +60 °C

Number of signal elements

Max. 5 with standard base

Max. 10 with base for mounting on both sides

Terminal capacity Solid or flexible conductor

0.2 - 1.5 mm²

Terminal capacity Solid or flexible conductor, with ferrule

0,25 - 1,5 mm²

Terminal capacity Flexible with ferrule with plastic collar

0.25 - 0.75 mm²

Terminal capacity

AWG 24 - AWG 16

Contacts

Rated impulse withstand voltage [U_{imp}]

4000 V AC

Rated insulation voltage [U_i]

250 V

Overvoltage category/pollution degree

III/3

modules

Voltage range

24 V AC/DC ± 10 %

110/120 V AC ± 10 %

230/240 V AC ± 10 %

Design verification as per IEC/EN 61439

Operating ambient temperature min.

-30 °C

Operating ambient temperature max.

+60 °C

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Connection module for signal tower (EC001152)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Signal column element, connection module (ecl@ss10.0.1-27-37-12-32 [AKF050014])

Connection type auxiliary circuit

Spring clamp connection

Tube mounting possible

No

Bracket mounting possible

Yes

Floor mounting possible

Yes

Colour

Other

Suitable for AS interface

No

Approvals

Product Standards

IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking

UL File No.

E29184

UL Category Control No.

NKCR

CSA File No.

UL report applies to both US and Canada

CSA Class No.

NKCR7

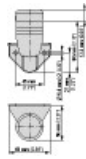
North America Certification

UL listed, certified by UL for use in Canada

Degree of Protection

UL Type 4, 4X, 13

Dimensions



CAD data

- [Product-specific CAD data](#)
(Web)
- [3D Preview](#)
(Web)

DWG files

- [DA-CD-sl4_pib_fw](#)
File
(Web)

edz files

- [DA-CE-ETN.SL4-PIB-FW](#)
File
(Web)

Step files

- [DA-CS-sl4_pib_fw](#)
File
(Web)

Product photo



[1160PIC-1293](#)

Photo

Base module

Symbol



[116C066](#)

Graphic
Button plate, black

3D drawing



1160DRW-305
Line drawing

Dimensions single product



1160DIM-73
Line drawing

Instruction Leaflet

- [Signal Towers SL4: Main instruction \(IL047001ZU\)](#)
Asset
(PDF, multilingual)
- [SL4/7 Signal Towers: Drilling Pattern \(IL047002ZU\)](#)
Asset
(PDF, 05/2018, multilingual)

Declaration of Conformity


EU


- [Signal tower series SL4 and SL7 \(DA-DC-00003679\)](#)
Asset
(PDF)

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