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Worldwide English



SL4-PIB-D - Base module;for vertical mounting on both sides



171304 SL4-PIB-D

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171304 SL4-PIB-D

Base module;for vertical mounting on both sides

Alternate Catalog No.

SL4-PIB-D

EL-Nummer (Norway)

4137540

Base module, Colour black, Product range: SL signal towers, Connection technique: Push in terminals, Mounting type: for vertical mounting on both sides, Fitted with: Base with external fixing holes, including cover, Number of modules: max. 2 x 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 on both sides

Fitted with

Base with external fixing holes

including cover

Number of modules

max. 2 x 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

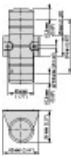
Suitable for AS interface

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_d](#)
File
(Web)

edz files

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

Step files

- [DA-CS-sl4_pib_d](#)
File
(Web)

Product photo



[1160PIC-1291](#)
Photo
Base module

Symbol



[1160C066](#)

Graphic
Button plate, black

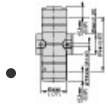
3D drawing



[1160DRW-303](#)

Line drawing

Dimensions single product



[1160DIM-71](#)

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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