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SL4-PIB-EMH - Base module;external fixing holes



171302 SL4-PIB-EMH

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# 171302 SL4-PIB-EMH

Base module;external fixing holes

Alternate Catalog No.

SL4-PIB-EMH

EL-Nummer (Norway)

4137538

Base module, Colour black, Product range: SL signal towers, Connection technique: Push in terminals, Mounting type: for horizontal mounting, Fitted with: Base with external fixing holes, 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 horizontal mounting  
Fitted with  
Base with external fixing holes  
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 mm<sup>2</sup>  
Terminal capacity Solid or flexible conductor, with ferrule  
0,25 - 1,5 mm<sup>2</sup>  
Terminal capacity Flexible with ferrule with plastic collar  
0.25 - 0.75 mm<sup>2</sup>  
Terminal capacity  
AWG 24 - AWG 16  
Contacts  
Rated impulse withstand voltage [U<sub>imp</sub>]  
4000 V AC  
Rated insulation voltage [U<sub>i</sub>]  
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

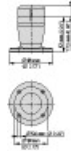
Low-voltage industrial components (EG000017) / Connection module for signal tower (EC001152)  
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Signal column element, connection module (ecl@ss10.0.1-27-37-12-32 [AKF050014])  
Connection 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\\_ern](#)  
File  
(Web)

## edz files

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

## Step files

- [DA-CS-sl4\\_pib\\_ern](#)  
File  
(Web)

## Product photo



1160PIC-1292  
Photo

## Symbol

- [1160066](#)  
Graphic  
Button plate, black

## 3D drawing



1160DRW-304

Line drawing

## Dimensions single product



1160DIM-72

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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