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SL7-SWD - Base module;connection to SmartWire-DT



171459 SL7-SWD

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171459 SL7-SWD

Base module;connection to SmartWire-DT

Alternate Catalog No.

EL-Nummer (Norway)

SL7-SWD

4137714

Base module, Colour black, Aluminum color tube, Product range: SL signal towers, SmartWire-DT slave, Subrange: SmartWire-DT Signal towers, Connection technique: Blade terminal SWD4-8MF2, Mounting type: for horizontal mounting, Fitted with: Base with base adapter for slipping onto place (rapid mounting and wiring system), including cover, Tube length: 100 mm, Description: External power supply connectable (24 V DC), Configurable with SWD-Assist (planning and ordering tool), Further technical data, see manual MN05006001Z., Number of modules: max. 5 modules, max. 0.3 A per module, For use with: SL7-L-..., SL7-BL-..., SL7-FL-..., SL7-AP-..., Connection to SmartWire-DT: yes, 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

Product range

SmartWire-DT slave

Subrange

SmartWire-DT Signal towers

Connection technique

Blade terminal SWD4-8MF2

Mounting type

for horizontal mounting

Fitted with

Base with base adapter for slipping onto place (rapid mounting and wiring system)

including cover

Tube length

100 mm

Description

External power supply connectable (24 V DC)

Configurable with SWD-Assist (planning and ordering tool)

Further technical data, see manual MN05006001Z.

Number of modules

max. 5 modules

max. 0.3 A per module

Colour

black
Aluminum color tube



For use with
SL7-L-...
SL7-BL-...
SL7-FL-...
SL7-AP-...
Connection to SmartWire-DT
yes

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
Aluminum color tube
Ambient temperature
-30 - +60 °C
Number of signal elements
Max. 5 with standard base
Max. 10 with base for mounting on both sides

Design verification as per IEC/EN 61439

Operating ambient temperature min.
-30 °C
Operating ambient temperature max.
+60 °C

Technical data ETIM 7.0

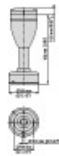
Low-voltage industrial components (EG000017) / Connection module for signal tower (EC001152)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Signal column element, connection module (ecl@ss10.0.1-27-37-12-32 [AKF050014])
Connection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

North America Certification
Request filed for UL and CSA
Degree of Protection
UL Type 4, 4X, 13

Dimensions



CAD data

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

DWG files

- [DA-CD-sl7_fms_100](#)
File
(Web)

edz files

- [DA-CE-ETN.SL7-SWD](#)
File
(Web)

Step files

- [DA-CS-sl7_fms_100](#)
File
(Web)

Product photo

- 
[1160PIC-1322](#)
Photo

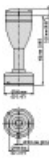
Symbol

- 
[1160C066](#)
Graphic
Button plate, black

3D drawing

- 
[1160DRAW-323](#)
Line drawing
SL7 base module view

Dimensions single product

- 
1160DIM-101
Line drawing

Instruction Leaflet

- [SL4, SL7 Signal Towers, SWD connection \(IL047008ZU\)](#)
Asset
(PDF, 11/2018, multilingual)

Manual

- [SmartWire-DT modules IP20 \(MN05006001Z_DE\)](#)
Asset
former AWB2723-1613de
(PDF, 12/2019, de)
- [SmartWire-DT modules IP20 \(MN05006001Z_EN\)](#)
Asset
former AWB2723-1613en
(PDF, 12/2019, en)
- [SmartWire-DT, SystemDescription \(MN05006002Z_DE\)](#)
Asset
former AWB2723-1617
(PDF, 01/2016, de)
- [SmartWire-DT, SystemDescription \(MN05006002Z_EN\)](#)
Asset
former AWB2723-1617
(PDF, 01/2016, en)

Declaration of Conformity

EU

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

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