



Part no.
Article no.

SL4-PIB-250
171298



Powering Business Worldwide™

Catalog No.

SL4-PIB-250

Delivery programme

Product range
Basic function
Connection technique
Mounting type
Fitted with

Tube length
Number of modules
Colour

For use with

Connection to SmartWire-DT

SL4 signal towers
Base module
Push in terminals
for horizontal mounting
Base with aluminium tube and plastic
foot
including cover
250 mm
max. 5 modules

black
Aluminum color tube



SL4-L-...
SL4-BL-...
SL4-FL-...
SL4-AP-...
no

Approvals

Product Standards
UL File No.
UL Category Control No.
CSA File No.
CSA Class No.
North America Certification
Degree of Protection

IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking
E29184
NKCR
UL report applies to both US and Canada
NKCR7
UL listed, certified by UL for use in Canada
UL Type 4, 4X, 13

General

Standards
Climatic proofing
Mounting position
Mechanical shock resistance
IEC degree of protection
Protection type UL
Cap colour
Ambient temperature
Number of signal elements

		IEC/EN 60947-5-1
		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60069-2-30
		As required
	g	> 15 according to IEC 60068-2-27 Shock duration 11 ms Sinusoidal
		IP66 IEC/EN 60529
		Type 4, 4X, 13
		black Aluminum color tube
	°C	-30 - +60
		Max. 5 with standard base Max. 10 with base for mounting on both sides

Terminal capacity

- Solid or flexible conductor
- Solid or flexible conductor, with ferrule
- Flexible with ferrule with plastic collar

	mm ²	0.2 - 1.5
	mm ²	0,25 - 1,5
	mm ²	0.25 - 0.75
		AWG 24 - AWG 16

Contacts

Rated impulse withstand voltage

U _{imp}	V AC	4000
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Rated insulation voltage

U _i	V	250
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Overvoltage category/pollution degree

		III/3
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Module

Voltage levels

		24 V AC/DC ± 10 % 110/120 V AC ± 10 % 230/240 V AC ± 10 %
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Technical data ETIM 5.0

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 (ec1@ss8-27-37-12-32 [AKFD50010])

Connection type auxiliary circuit

Spring clamp connection

Tube mounting possible

No

Bracket mounting possible

Yes

Floor mounting possible

Yes

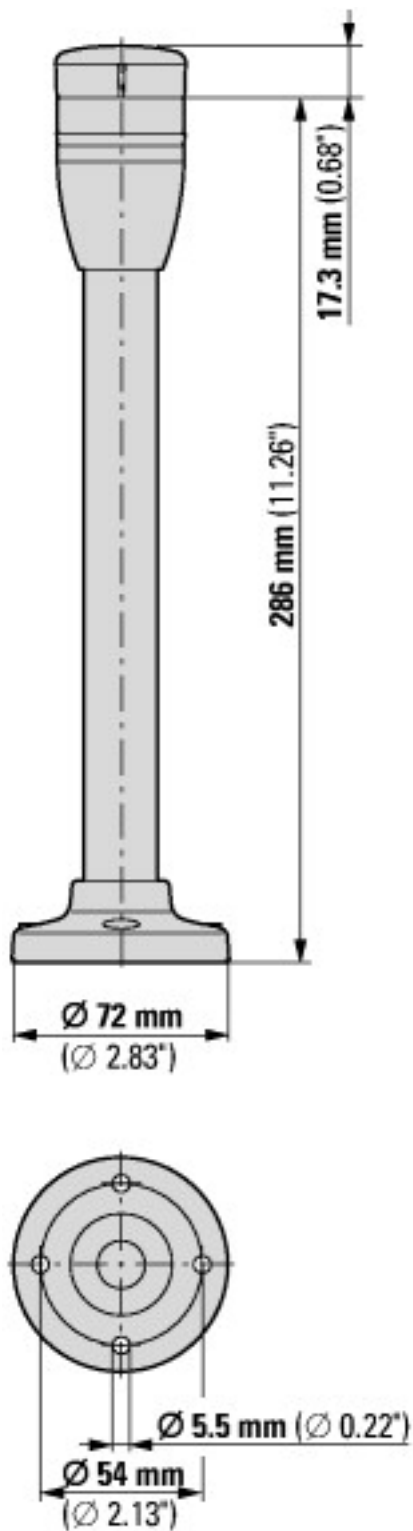
Colour

-

Suitable for AS interface

No

Dimensions



Additional product information (links)

IL047001ZU SL4 Main Instruction	
IL047001ZU SL4 Main Instruction	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf
IL047001ZU SL4, instructions générales	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf
IL047002ZU SL4 Drill pattern	
IL047002ZU SL4 Drill pattern	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047002ZU2013_02.pdf
IL047002ZU plan de perçage pour SL4	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047002ZU2013_02.pdf