



Part no.
Article no.

SL7-CB-250
171444

Catalog No.

SL7-CB-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

SL7 signal towers
Base module
Spring-loaded terminals
for horizontal mounting
Base with aluminium tube and plastic
foot
including cover
250 mm
max. 5 modules

black
Aluminum color tube



SL7-L-...
SL7-BL-...
SL7-FL-...
SL7-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

		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

Number of signal elements		Max. 5 with standard base Max. 10 with base for mounting on both sides
Terminal capacity		
Solid or flexible conductor	mm ²	0.13 - 2.5
Flexible with ferrule with plastic collar	mm ²	0.25 - 1.5
		AWG 24 - AWG 14

Contacts

Rated impulse withstand voltage	U _{imp}	V AC	4000
Rated insulation voltage	U _i	V	250
Overvoltage category/pollution degree			III/3

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

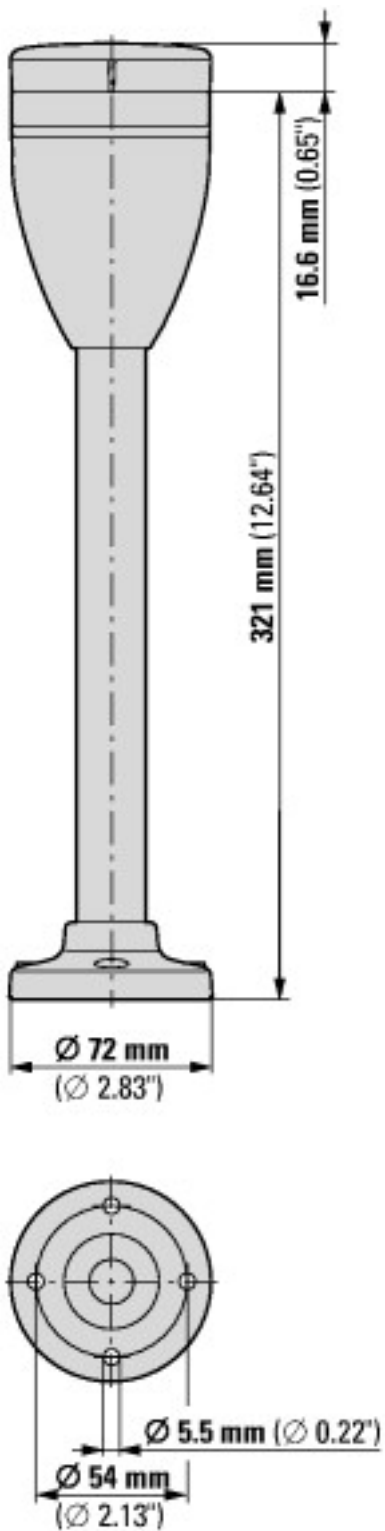
Colour

-

Suitable for AS interface

No

Dimensions



Additional product information (links)

IL047003ZU SL7 Base Units

IL047003ZU SL7 Base Units

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047003ZU2013_02.pdf