



**Part no.**  
**Article no.**

**SL7-CB-400**  
**171445**



Powering Business Worldwide™

**Catalog No.**

**SL7-CB-400**

### Delivery programme

Product range  
Basic function  
Connection technique  
Mounting type  
Fitted with

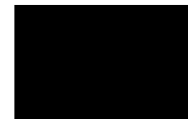
Tube length  
Number of modules  
Colour

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  
400 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

		IEC/EN 60947-5-1
		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60069-2-30
		As required

Mechanical shock resistance	g	> 15 according to IEC 60068-2-27 Shock duration 11 ms Sinusoidal
IEC degree of protection		IP66 IEC/EN 60529
Protection type UL		Type 4, 4X, 13
Cap colour		black Aluminum color tube
Ambient temperature	°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 <sup>2</sup>	0.13 - 2.5
Flexible with ferrule with plastic collar	mm <sup>2</sup>	0.25 - 1.5
		AWG 24 - AWG 14

## Contacts

Rated impulse withstand voltage	U <sub>imp</sub>	V AC	4000
Rated insulation voltage	U <sub>i</sub>	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  
(ecl@ss8-27-37-12-32 [AKF050010])

Connection type auxiliary circuit

Spring clamp connection

Tube mounting possible

No

Bracket mounting possible

Yes

Floor mounting possible

Yes

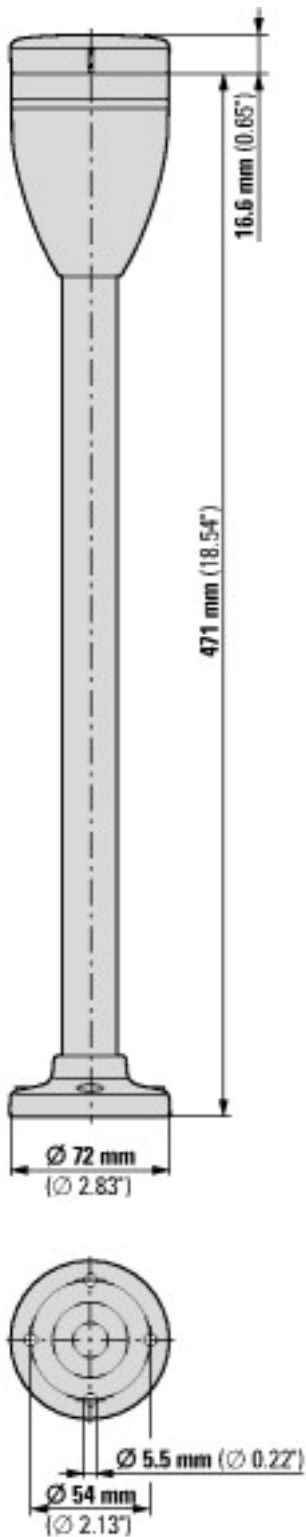
Colour

-

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](ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047003ZU2013_02.pdf)