DATASHEET - SL7-CB-FW

Base module;for vertical mounting on one sides

Part no.	SL7-CB-FW
Catalog No.	171450
Alternate Catalog No.	SL7-CB-FW
EL-Nummer (Norway)	4137705

Delivery program

Product range		SL signal towers
Basic function		Base module
Connection technique		Spring-loaded terminals
Mounting type		for vertical mounting
Fitted with		One-sided base with bracket including cover
Number of modules		max. 5 modules

Colour

		black
For use with		SL7-L-… SL7-BL-… SL7-FL-… SL7-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		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
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^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

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

Technical data for design verification			
Operating ambient temperature min.		°C	-30
Operating ambient temperature max.		°C	60

Technical data ETIM 8.0

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
Suitable for tube mounting		No
Suitable for bracket mounting		Yes
Suitable for floor mounting		Yes
Colour		Other
Suitable for AS interface		No