DATASHEET - SL4-BL24-G



Flashing light module; green; LED;24 V

Part no. SL4-BL24-G Catalog No. 171338 Alternate Catalog SL4-BL24-G

No.

EL-Nummer 4137573

(Norway)



Delivery program

Product range			SL signal towers
Basic function			Flashing light module
Degree of Protection			IP66
Rated operational voltage	U _e	V	24 V AC/DC
Type of light			Flashing light
Light elements			LED
Colour			
			green
Function			
Connection to SmartWire-DT			no

Technical data

General

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
Material			Enclosure: Polycarbonate (PC), black Cap: Polycarbonate (PC)
Cap colour			
			green
Ambient temperature		°C	-30 - +60
Number of signal elements			Max. 5 with standard base Max. 10 with base for mounting on both sides
Weight		g	45
Contacts			
Rated impulse withstand voltage	U_{imp}	V AC	4000
Rated insulation voltage	Ui	V	250
Overvoltage category/pollution degree			III/3
modules			
Type of light			Flashing light
Light elements			LED
Flashing/strobe frequency			2 Hz
Leakage current		Α	< 0.003
lifespan		h	> 100000

Transmission angle			360°
Current-/power consumption			
at 24 V AC/DC	ı	Α	0.028 - 0.036
Voltage range			24 V AC/DC ± 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 7.0

Low-voltage industrial components (EG000017) / Optical module for signal tower (EC000232)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Optical module for signal tower (ecl@ss10.0.1-27-37-12-20 [AKF038014])

	Blinker light
	Green
mm	43
V	24 - 24
V	24 - 24
V	24 - 24
	AC/DC
	LED
	Black
	IP66
	4X
	v v

Approvals

Product Standards	IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking
UL File No.	E29184
UL Category Control No.	NKCR
CSA File No.	UL report applies to both US and Canada
CSA Class No.	NKCR7
North America Certification	UL listed, certified by UL for use in Canada
Degree of Protection	UL Type 4, 4X, 13

Dimensions

