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Worldwide English



Powering Business Worldwide

SL4-FL230-W - Strobe light module;white;LED 230 V



171370 SL4-FL230-W

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## 171370 SL4-FL230-W

Strobe light module;white;LED 230 V

Alternate Catalog No.

SL4-FL230-W

EL-Nummer (Norway)

4137605

Strobe light module, Colour Clear, Product range: SL signal towers, Degree of Protection: IP66, Protection type UL: Type 4, 4X, 13, Rated operational voltage:  $U_e = 230/240$  V AC, Type of light: Strobe light, Light elements: LED, Mounting position: As required, Connection to SmartWire-DT: no, Standards: IEC/EN 60947-5-1

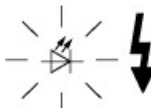
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### Delivery program

Product range  
SL signal towers  
Basic function  
Strobe light module  
Degree of Protection  
IP66  
Rated operational voltage [ $U_e$ ]  
230/240 V ACV  
Type of light  
Strobe light  
Light elements  
LED  
Colour  
Clear



Function



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

> 15

according to IEC 60068-2-27

Shock duration 11 ms

Sinusoidal g

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

Clear

Ambient temperature

-30 - +60 °C

Number of signal elements

Max. 5 with standard base

Max. 10 with base for mounting on both sides

Weight

45 g

Contacts

Rated impulse withstand voltage [ $U_{imp}$ ]

4000 V AC

Rated insulation voltage [ $U_i$ ]

250 V

Overvoltage category/pollution degree

III/3

modules

Type of light

Strobe light

Light elements

LED

Flashing/strobe frequency

1.4 Hz

Leakage current

< 0.003 A

lifespan

> 100000 h

Transmission angle

360°

Current-/power consumption at 230 /240V AC

0.10 A

Voltage range

230/240 V AC  $\pm$  10 %

## Design verification as per IEC/EN 61439

Operating ambient temperature min.

-30 °C

Operating ambient temperature max.

+60 °C

## Technical data ETIM 7.0

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

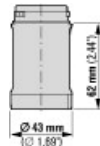
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Optical module for signal tower (ecl@ss10.0.1-27-37-12-20 [AKF038014])

Function  
Flash light  
Colour  
Clear  
Outer diameter  
43 mm  
Operating voltage at AC 50 Hz  
230 - 240 V  
Operating voltage at AC 60 Hz  
230 - 240 V  
Operating voltage at DC  
0 - 0 V  
Voltage type  
AC  
Lamp type  
LED  
Colour housing  
Black  
Degree of protection (IP)  
IP66  
Degree of protection (NEMA)  
4X

## 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



## CAD data

- [Product-specific CAD data](#)  
(Web)
- [3D Preview](#)  
(Web)

## DWG files

- [DA-CD-sl4\\_bf14](#)  
File  
(Web)

## edz files

- [DA-CE-ETN.SL4-FL230-W](#)  
File  
(Web)

## Step files

- [DA-CS-sl4\\_bf14](#)  
File  
(Web)

## Product photo

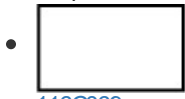


[1160PIC-1282](#)  
Photo

## Symbol



[1160SFC-41](#)  
Graphic



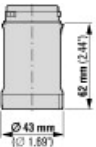
[1160069](#)  
Graphic  
Button plate, white

## 3D drawing



[1160DRW-299](#)  
Line drawing

## Dimensions single product



[1160DIM-61](#)  
Line drawing

## Instruction Leaflet

- [Signal Towers SL4: Main instruction \(IL047001ZU\)](#)  
Asset  
(PDF, multilingual)

## Declaration of Conformity

### EU

- [Signal tower series SL4 and SL7 \(DA-DC-00003679\)](#)  
Asset  
(PDF)

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