

Part no. Article no. C22-L-W-24-P31 185132



**Delivery program** 

Delivery program		
Product range		RMQ compact solution
Basic function		Indicator lights
Single unit/Complete unit		Complete unit
Design		Flat
Connection type		Cable (black) with M8 plug, 4 pole
Cable Length	m	0.5
Colour		
Lens		white
Lens		
LED		
LED		white
Rated operational voltage LED		24 V AC/DC
Degree of Protection		IP66, IP67, IP69K (front) IP65 (on rear)
Connection to SmartWire-DT		no
Contact sequence		2

# **Technical data**

General			
Standards			IEC/EN 60947-5-1 VDE 0660
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	>1
Plug tightening torque		N/m	0.6
Tightening torque Threaded ring		Nm	2
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Degree of Protection			IP66, IP67, IP69K (front) IP65 (on rear)
Mounting position			As required
Mechanical shock resistance, shock duration 11 ms		g	> 30

### Contacts

Rated impulse withstand voltage	$U_{\text{imp}}$	V AC	800
Rated insulation voltage	Ui	V	30
Overvoltage category/pollution degree			III/3
Max. short-circuit protective device			
Fuse	gG/gL	Α	4
Rated conditional short-circuit current	Iq	kA	1

### Switching capacity

C	able characteristics			
	Design			M8
	Cable Length		m	0.5
	Material characteristic			PUR
	Diameter	Ø	mm	4.7

# Design verification as per IEC/EN 61439

Technical data for design verification		
Operating ambient temperature min.	°C	-25
Operating ambient temperature max.	°C	70

### **Technical data ETIM 6.0**

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Low-voltage industrial components (EG000017) / Indicator light complete	e (EC000272)		
Electric engineering, automation, process control engineering / Low-vol	tage switch technology /	Comman	d and alarm device / Indicator light complete (ecl@ss8.1-27-37-12-23 [AKF041011])
Number of indicator lights			1
Colour lens			White
Type of lamp socket			LED
With lamp			Yes
Rated operating voltage Ue		V	24 - 24
Voltage type			AC/DC
Type of electric connection			
Construction type lens			Round
Type of lens			Flat
Hole diameter		mm	22
Width opening		mm	0
Height meter opening		mm	0
Degree of protection (IP)			
With front ring			Yes
Material front ring			Plastic
Colour front ring			

## **Dimensions**

