

Indicator light, classic, flat, blue, 24 V AC/DC, cable (black) with m12a plug, 4 pole, 0.2 \mbox{m}



Part no. C22-L-B-24-P1 Catalog No. 185119

Delivery program		
Product range		RMQ compact solution
Basic function		Indicator lights
Single unit/Complete unit		Complete unit
Design		Flat
Connection type		Cable (black) with M12A plug, 4 pole
Cable Length	m	0.2
Colour		
Lens		Blue
Lens		
LED		
LED		Blue
Rated operational voltage LED		24 V AC/DC
Degree of Protection		IP66, IP67, IP69 (frontseitig) IP65 (on rear)
Connection to SmartWire-DT		no
Contact sequence		2 \(\frac{1}{2} \) \(\frac{1}{3} \)

Technical data General

General		
Standards		IEC/EN 60947-5-1 VDE 0660
Certifications		CE, UL, CSA
Plug tightening torque	N/m	1
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, IP69 (frontseitig) IP65 (on rear)

Mounting position			As required
Mechanical shock resistance, shock duration 11 ms		g	> 30
Contacts			
Rated impulse withstand voltage	U_{imp}	V AC	4000
Rated insulation voltage	U_{i}	V	250
Overvoltage category/pollution degree			III/3
Max. short-circuit protective device			
Fuse	gG/gL	Α	4
Rated conditional short-circuit current	I_{q}	kA	1
Switching capacity			
Cable characteristics			
Design			M12A
Cable Length		m	0.2
Material characteristic			PUR
Diameter	Ø	mm	4.7

Design verification as per IEC/EN 61439

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

Technical data ETIM 6.0

Connical data Errivi 6.6			
Low-voltage industrial components (EG000017) / Indicator light complete (EC000272)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Indicator light complete (ecl@ss8.1-27-37-12-23 [AKF041011])			
Number of indicator lights			1
Colour lens			Blue
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

