

DATASHEET - C22-L-G-24-P1

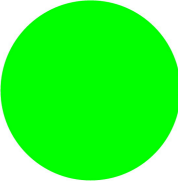
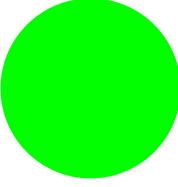
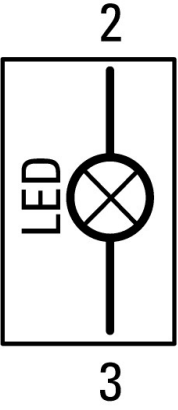


Indicator light, classic, flat, green, 24 V AC/DC, cable (black) with m12a plug, 4 pole, 0.2 m



Part no. **C22-L-G-24-P1**
 Catalog No. **185120**

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			green
Lens			
LED			
LED			green
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			

Technical data

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, IP69K (front)

Mounting position			IP65 (on rear)
Mechanical shock resistance, shock duration 11 ms		g	> 30

Contacts

Rated impulse withstand voltage	U_{imp}	V AC	800
Rated insulation voltage	U_i	V	30
Overvoltage category/pollution degree			III/3
Max. short-circuit protective device			
Fuse	gG/gL	A	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	\varnothing	mm	4.7

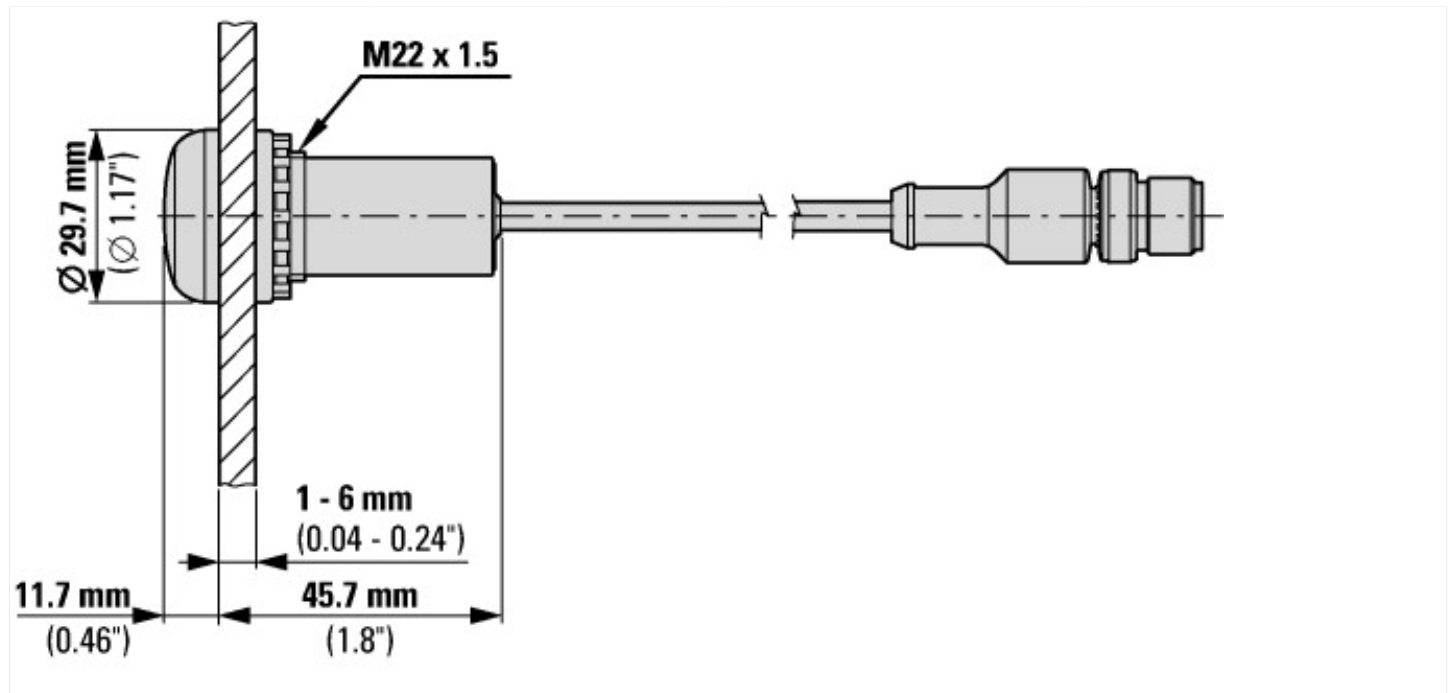
Design verification as per IEC/EN 61439

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

Technical data ETIM 6.0

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			Green
Type of lamp socket			LED
With lamp			Yes
Rated operating voltage U_e		V	24 - 24
Voltage type			AC/DC
Type of electric connection			Other
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)			Other
With front ring			Yes
Material front ring			Plastic
Colour front ring			Other

Dimensions



Assets (Links)

Declaration of Conformity

00002596

Additional product information (links)

IL047016ZU RMQ compact solution

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ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047016ZU2017_01.pdf