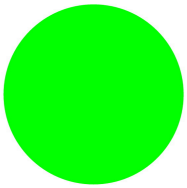
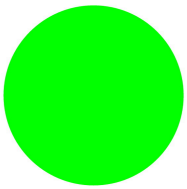
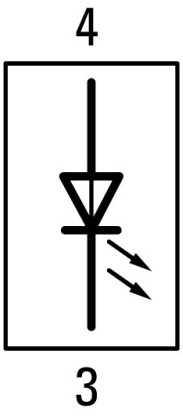
DATASHEET - C22-L-G-24

Indicator light, Flat, Screw connection, Lens green, LED green, 24 V AC/ DC

Part no.	**C22-L-G-24**
Catalog No.	**121628**
Alternate Catalog No.	**C22-L-G-24**

Delivery program

Product range			RMQ Compact
Basic function			Indicator lights
Single unit/Complete unit			Complete unit
Design			Flat
Connection type			Screw connection
Colour			
Lens			green
Lens			
LED			
LED			green
Rated operational voltage LED			24 V AC/DC
Degree of Protection			IP66, IP67, IP69
Connection to SmartWire-DT			no
Contact sequence			

Technical data

General

Standards			IEC/EN 60947-5-1 VDE 0660
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Degree of Protection			IP66, IP67, IP69
Ambient temperature			
Open		°C	-25 - +70
Storage		°C	- -30 - + 80
Mounting position			As required

Terminal capacities		mm^2	
Solid		mm^2	2 x 0.5 - 1.5_x
Flexible with ferrule		mm^2	2 x 0.5 - 1.5_x
Tightening torque for terminal screw		Nm	0.8

Contacts

Rated impulse withstand voltage	U_{imp}	V AC	4000
Rated insulation voltage	U_i	V	250
Rated conditional short-circuit current	I_q	kA	1
Overvoltage category/pollution degree			III/3

Design verification as per IEC/EN 61439

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

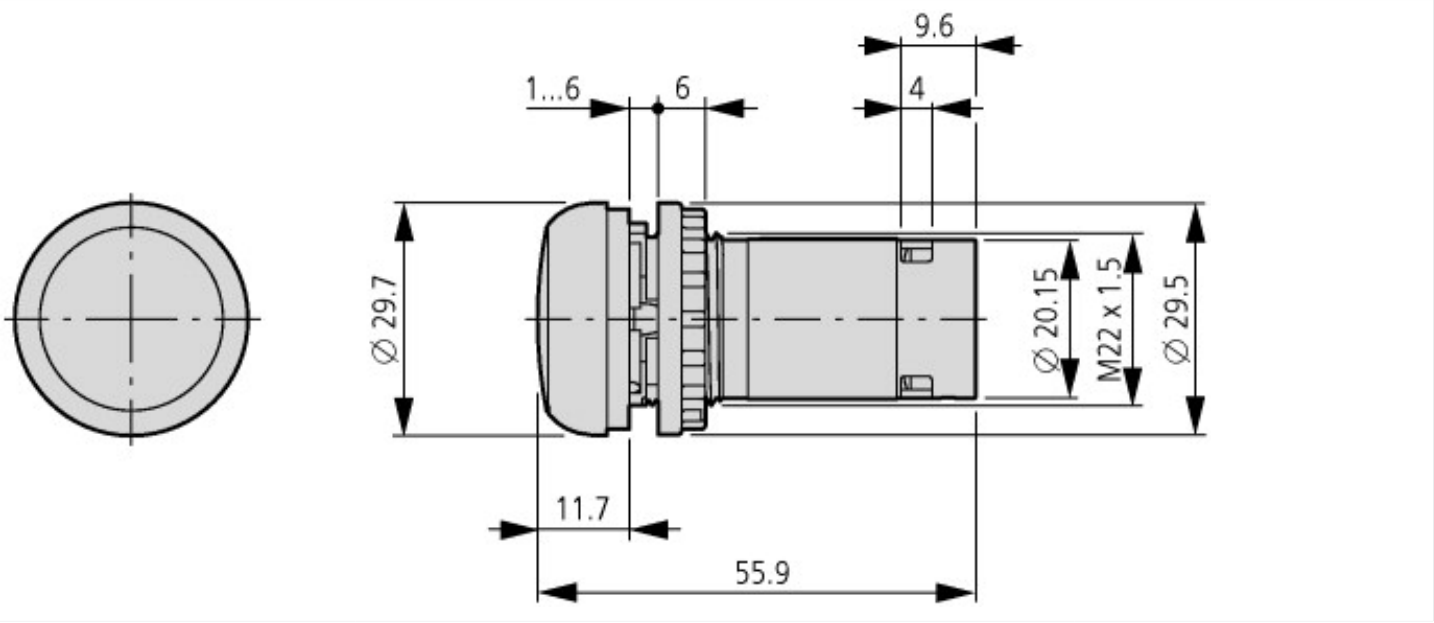
Technical data ETIM 7.0

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@ss10.0.1-27-37-12-23 [AKF041014])			
Number of indicator lights			1
Colour lens			Green
Type of lamp socket			LED
With light source			Yes
Rated operating voltage Ue		V	24 - 24
Voltage type			AC/DC
Type of electric connection			Screw connection
Construction type lens			Round
Type of lens			Flat
Hole diameter		mm	22.5
Width opening		mm	0
Height opening		mm	0
With front ring			Yes
Material front ring			Plastic
Colour front ring			Other
Degree of protection (IP)			Other
Degree of protection (NEMA)			

Approvals

Product Standards			IEC/EN 60947-5-1; UL 508; CAN/CSA-C22.2 No. 14-05 und 94-M91; CE marking
UL File No.			E29184
UL Category Control No.			NKCR
CSA File No.			165628
CSA Class No.			321103
North America Certification			UL listed, CSA certified
Degree of Protection			1,3R,4X,12,13

Dimensions



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