DATASHEET - C22-L-G-24-P62



Indicator light, Flat, Cable (black) with non-terminated end, 4 pole, 1 m, Lens green, LED green, 24 V AC/DC



Part no. C22-L-G-24-P62 Catalog No. 185140

Delivery program

Delivery program			
Product range			RMQ compact solution
Basic function			Indicator lights
Mounting hole diameter	Ø	mm	22.5
Single unit/Complete unit			Complete unit
Design			Flat
Connection type			Cable (black) with non-terminated end, 4 pole
Cable Length		m	1
Colour			
Lens			green
Lens			
LED			
LED			green
Rated operational voltage LED			24 V AC/DC
Degree of Protection			IP66, IP67, IP69 (front) IP65 (on rear)
Connection to SmartWire-DT			no
Contact sequence			WH BU

Technical data

General		
Standards		IEC/EN 60947-5-1 VDE 0660
Certifications		CE, UL, CSA
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 (front)

			IP65 (on rear)
Ambient temperature			
Open		°C	-30 - +70
Storage		°C	- 30 - + 80
Mounting position			As required
Mechanical shock resistance, shock duration 11 ms		g	> 30
Contacts			
Rated impulse withstand voltage	U _{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
Cable characteristics			

Design			Cable end open
Cable Length		m	1
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	-30
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 Colour lens Green Type of lamp socket LED With light source Yes ٧ Rated operating voltage Ue 24 - 24 Voltage type AC/DC Type of electric connection **O**ther Round Construction type lens Type of lens Flat Hole diameter 22.5 mm 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

Approvals

Degree of protection (NEMA)

Product Standards	IEC/EN 60947-5-1; UL 508; CAN/CSA-C22.2 No. 14-18 and No. 94.2-15; 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

Other

Dimensions

