	Indicator light, red		
	Part no. Article no. Catalog No.	L-R 208689 L-RQ	Powering Business Worldwide [™]
Delivery program			
Product range			Accessories
Basic function accessories			Indicator light
Description			can be fitted in M20/M25 knockout in base
For use with			Filament and neon lamps up to 2.4 W
Colour			
			Red
Design			conical
Degree of Protection			IP67, IP69K
Front ring			Bezel: titanium
Connection to SmartWire-DT			no

Technical data General

Degree of protection, IEC/EN 60529		IP67, IP69K
Ambient temperature		
Open	°C	-25 - +70
Mechanical shock resistance	g	30 Shock duration 11 ms Sinusoidal according to IEC 60068-2-27

Design verification as per IEC/EN 61439

Technical data for design verification In In <th>and a second sec</th> <th></th> <th></th> <th></th>	and a second sec			
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	10.3 Degree of protection of ASSEMBLIES			Does not apply, since the entire switchgear needs to be evaluated.
10.5 Protection against electric shock Does not apply, since the entire switchgear needs to be evaluated.	10.4 Clearances and creepage distances			Meets the product standard's requirements.
	10.5 Protection against electric shock			Does not apply, since the entire switchgear needs to be evaluated.

10.6 Incorporation of switching devices and components	Does not apply, since the entire switchgear needs to be evaluated.	
10.7 Internal electrical circuits and connections	Is the panel builder's responsibility.	
10.8 Connections for external conductors	Is the panel builder's responsibility.	
10.9 Insulation properties		
10.9.2 Power-frequency electric strength	Is the panel builder's responsibility.	
10.9.3 Impulse withstand voltage	Is the panel builder's responsibility.	
10.9.4 Testing of enclosures made of insulating material	Is the panel builder's responsibility.	
10.10 Temperature rise	Not applicable.	
10.11 Short-circuit rating	Is the panel builder's responsibility. The specifications for the switchgear must be observed.	
10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must be observed.	
10.13 Mechanical function	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.	

Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Indicator light complete (EC000272)

Electric engineering, automation, process control engineering / Low-voltage switc	h technology / C	ommand	and alarm device / Indicator light complete (ecl@ss8-27-37-12-23 [AKF041010])
Number of indicator lights			1
Colour lens			Red
Type of lamp socket			BA9s
With lamp			No
Rated operating voltage Ue		V	250 - 250
Voltage type			AC/DC
Type of electric connection			Flat plug-in connection
Construction type lens			Round
Type of lens			High
Hole diameter		mm	22.5
Width opening		mm	0
Height meter opening		mm	0
Degree of protection (IP)			
With front ring			Yes
Material front ring			Plastic
Colour front ring			

Approvals

North America Certification	Request filed for UL and CSA
Degree of Protection	UL/CSA Type 3R, 4X, 12, 13

Dimensions

① 3 x M20 (PG 13.5) lateral 1 x M16 in base

Additional product information (links)

IL04716006Z (AWA1160-1696) Indicator light				
IL04716006Z (AWA1160-1696) Indicator light	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716006Z2011_02.pdf			
IL04716017Z (AWA1160-1467) Foot and palm switches				
IL04716017Z (AWA1160-1467) Foot and palm switches	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716017Z2011_02.pdf			