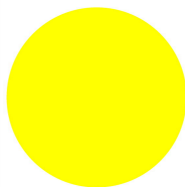




Indicator light, yellow

Part no. L-Y  
 Catalog No. 208691  
 Alternate Catalog No. L-YQ  
 EL-Nummer 4355795  
 (Norway)

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
<b>Colour</b>		
Design		conical
Degree of Protection		IP66, IP67, IP69
Front ring		Bezel: titanium
Connection to SmartWire-DT		no

Technical data

General

Degree of protection, IEC/EN 60529		IP66, IP67, IP69
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			
Rated operational current for specified heat dissipation	$I_n$	A	0
Heat dissipation per pole, current-dependent	$P_{vid}$	W	0
Equipment heat dissipation, current-dependent	$P_{vid}$	W	0
Static heat dissipation, non-current-dependent	$P_{vs}$	W	0
Heat dissipation capacity	$P_{diss}$	W	0
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	70
IEC/EN 61439 design verification			
10.2 Strength of materials and parts			
10.2.2 Corrosion resistance			Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures			Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat			Meets the product standard's requirements.
10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects			Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation			Please enquire
10.2.5 Lifting			Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact			Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions			Meets the product standard's requirements.

10.3 Degree of protection of ASSEMBLIES		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 7.0

Low-voltage industrial components (EG000017) / Front element for indicator light (EC000223)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for warning lights (ecl@ss10.0.1-27-37-12-11 [AKF029014])		
Suitable for number of built-in signal lights		1
Colour lens		Yellow
Construction type lens		Round
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
Type of lens		High
Degree of protection (IP), front side		IP67/IP69K

## 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

## Assets (links)

### Declaration of CE Conformity

00003256

### Instruction Leaflets

IL04716006Z2018\_06

## Additional product information (links)

<b>IL04716006Z (AWA1160-1696) Indicator light</b>	
IL04716006Z (AWA1160-1696) Indicator light	<a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716006Z2018_06.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716006Z2018_06.pdf</a>
<b>IL04716017Z (AWA1160-1467) Foot and palm switches</b>	
IL04716017Z (AWA1160-1467) Foot and palm switches	<a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716017Z2018_05.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716017Z2018_05.pdf</a>