DATASHEET - L-W



Indicator light, white

Part no.	L-W
Catalog No.	208692
Alternate Catalog	L-WQ
No.	
EL-Nummer	1456995
(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
Colour	
2 · ·	white
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	٥	°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

I _n	А	0
P _{vid}	W	0
P _{vid}	W	0
P _{vs}	W	0
P _{diss}	W	0
	°C	-25
	°C	70
		Meets the product standard's requirements.
		Meets the product standard's requirements.
		Meets the product standard's requirements.
t		Meets the product standard's requirements.
		Please enquire
		Does not apply, since the entire switchgear needs to be evaluated.
		Does not apply, since the entire switchgear needs to be evaluated.
	P _{vid} P _{vid} P _{vs}	Pvid W Pvid W Pvs W Pdiss W C C C

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		White
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