


Insert label, transparent, UP

Part no. 172LQ18
Article no. 090206
Catalog No. 172LQ18



Similar to illustration

Delivery program

Product range		Accessories
Basic function accessories		Transparent insert plates
Single unit/Complete unit		Single unit
Inscription		AUF
Colour		
		Grey
		
Front dimensions		18 x 18
Connection to SmartWire-DT		no

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		60
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 6.0

Low-voltage industrial components (EG000017) / Hood/lens for circuit control devices (EC001072)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Dome, refractor (ecl@ss8.1-27-37-12-31 [AKF049011])			
Colour lens			-
Lens shape			Square
Construction type			Flat
Labelled			Yes
Built-in diameter		mm	16
Diameter		mm	0
Width		mm	18
Height		mm	18

Additional product information (links)

IL04716016Z (AWA1160-1429) Mounting of components	
IL04716016Z (AWA1160-1429) Mounting of components	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716016Z2011_03.pdf