

Carrier, +label, OFF ON

Part no. Article no. Catalog No. M22S-ST-D10 216490 M22S-ST-D10Q



Similar to illustration

#### **Delivery program**

Product range		A	accessories
Basic function accessories		Le	egend holder
Single unit/Complete unit		S	ingle unit
		C	omplete
Width	m	m 30	0
Height	m	m 50	0
Design		R	lound
Colour			
		В	llack
RAL Value		R	AL 9005
Inscription		A	US EIN
Degree of Protection		IF	P66
Connection to SmartWire-DT		n	0

# Technical data

General		
Ambient temperature		
Open	°C	-25 - +70

# Design verification as per IEC/EN 61439

Technical data for design verificationInARated operational current for specified heat dissipationInA0Heat dissipation per pole, current-dependentPvidW0Equipment heat dissipation, current-dependentPvidW0Static heat dissipation, non-current-dependentPvsW0Heat dissipation capacityPvsW0Operating ambient temperature min.PdissV0Operating ambient temperature max.PdissC25ID22 Strength of materials and partsPdissV1010.2.2 Corrosion resistancePdissMeets the product standard's requirements.10.2.3.1 Verification of resistance of insulating materials to abnormal heatMeets the product standard's requirements.10.2.3.2 Verification of resistance of insulating materials to abnormal heatMeets the product standard's requirements.10.2.4 Resistance to ultra-violet (UV) radiationPlease enquire
Heat dissipation per pole, current-dependent   Pvid   W   0     Equipment heat dissipation, current-dependent   Pvid   W   0     Static heat dissipation, non-current-dependent   Pvs   W   0     Heat dissipation capacity   Pvid   W   0     Operating ambient temperature min.   Pdiss   W   0     Operating ambient temperature max.   Pc   -25     IEC/EN 61439 design verification   Pc   70     IEC/EN 61439 design verification   Pc   Pc     10.2.2 Corrosion resistance   Pc   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 and fire due to internal electric effects   Meets the product standard's requirements.
Equipment heat dissipation, current-dependent     Pvid     We     O       Static heat dissipation, non-current-dependent     Pvs     We     O       Heat dissipation capacity     Pdiss     We     O       Operating ambient temperature min.     °C     -25       Operating ambient temperature max.     °C     70       IEC/EN 61439 design verification     °C     70       10.2 Strength of materials and parts     °C     70       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 ohromal heat and fire due to internal electric effects     Meets the product standard's requirements.
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Heat dissipation capacity   Pdiss   W   0     Operating ambient temperature min.   °C   -25     Operating ambient temperature max.   °C   70     IEC/EN 61439 design verification
Operating ambient temperature min.   °C   -25     Operating ambient temperature max.   °C   70     IEC/EN 61439 design verification   °C   70     10.2 Strength of materials and parts   °C   70     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 and fire due to internal electric effects   Meets the product standard's requirements.
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10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects
and fire due to internal electric effects
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) / Text plate holder for control circuit devices (EC001032)

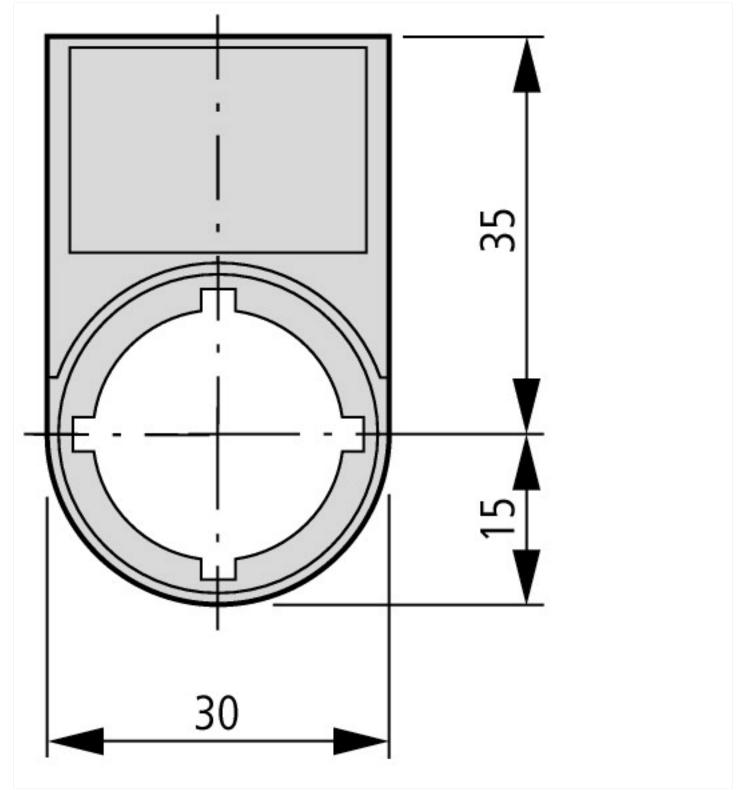
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Sign carrier for command devices (ecl@ss8.1-27-37-12-29 [AKF047011])

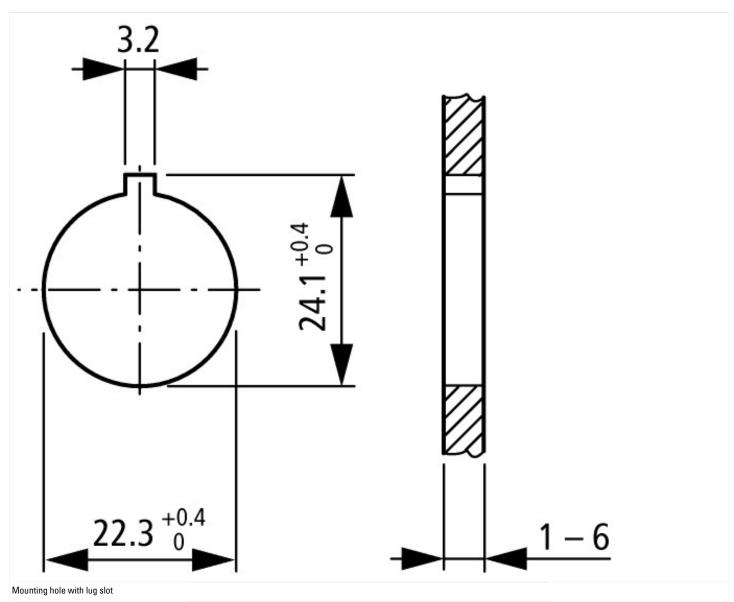
mm	30
mm	50
mm	22
mm	0
mm	0
	Black
	Rectangular
	mm mm mm

## **Approvals**

North America Certification

UL/CSA certification not required





Actuating and indicator elements

#### Additional product information (links)

#### IL04716002Z (AWA1160-1745) RMQ-Titan System

IL04716002Z (AWA1160-1745) RMQ-Titan ftp://ftp.moeller.net/DOCUMENTATION/AWA\_INSTRUCTIONS/IL04716002Z2016\_09.pdf System