# **DATASHEET - 283SQ25**



Insert label, RUN

283SQ25

038767

Part no. Catalog No. Alternate Catalog 283SQ25 No.



Similar to illustration

### **Delivery program**

Product range	Accessories
Basic function accessories	insert labels for label mount
Single unit/Complete unit	Single unit
Inscription	RUN
Colour	
Connection to SmartWire-DT	no

# Design verification as per IEC/EN 61439

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Technical data for design verification			
Rated operational current for specified heat dissipation	In	А	0
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	0
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	0
Static heat dissipation, non-current-dependent	P <sub>vs</sub>	W	0
Heat dissipation capacity	P <sub>diss</sub>	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 7.0**

Low-voltage industrial components (EG000017) / Text plate for control circuit devices (EC000624)					
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Identification plate for command devices (ecl@ss10.0.1-27-37-12-25 [AKF043014])					
	RUNNING				
	Other				
	Silver				
	Rectangular				
mm	n 22				
mm	n 10				
mm	n O				
	n technology / Com mr mr	h technology / Command alarm device / Identification plate for command devices RUNNING Other Silver Rectangular 22 mm 10			

## **Approvals**

North America Certification	UL/CSA certification not required
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### **Assets (links)**

<b>Declaration of CE Conformity</b>
00002898
Instruction Leaflets
IL04716016Z2018 05

## Additional product information (links)

#### IL04716016Z (AWA1160-1429) Mounting of components

IL04716016Z (AWA1160-1429) Mounting of tp://ftp.moeller.net/DOCUMENTATION/AWA\_INSTRUCTIONS/IL04716016Z2018\_05.pdf components