DATASHEET - XQ25D-*-*



Button plate for push-button, Name: with customized inscription using the Label Editor \Rightarrow Data sheet, additional product information (links), 25 x 25



Part no. X025D-*-*
Catalog No. 285287
Alternate Catalog No.

Delivery program

Product range	Accessories
Single unit/Complete unit	Single unit
Name	with customized inscription using the Label Editor \rightarrow Data sheet, additional product information (links)
Front dimensions	25 x 25
Connection to SmartWire-DT	no

Notes

The part numbers XQ18D-*-* or XQ25D-*-* must be supplemented when ordering:

1st wildcard (*)≙ colour, e.g.: -R, -G, -B, -W, -Y, -S

2nd wildcard ≙ File name generated by Labeleditor → Engineering

Design verification as per IEC/EN 61439

Design verification as per IEC/EN 61439			
Technical data for design verification			
Rated operational current for specified heat dissipation	In	Α	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 switch gear must be observed.

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Legend plate for control circuit devices (EC000621)					
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Button plate for command and alarm devices (ecl@ss10.0.1-27-37-12-24 [AKF042014])					
Shape			Square		
Construction type			Flat		
Colour			Other		
Imprint			Other		
Imprint ISO symbols			Other		
Engravable			No		
Programme diameter		mm	16		
Width		mm	18		
Height		mm	0		
Outer diameter		mm	0		
Suitable for push button			Yes		
Suitable for illuminated push buttons			No		
Suitable for indicator light			No		

Approvals

Mushroom head push button
Suitable for signalling lamp

Suitable for selector switch

North America Certification	UL/CSA certification not required

No

No

No

Assets (links)

Declaration of CE Conformity

00002898

Instruction Leaflets

IL04716016Z2018_05

Additional product information (links)

IL04716016Z (AWA1160-1429) Mounting of components		
IL04716016Z (AWA1160-1429) Mounting of components	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716016Z2018_05.pdf	
Notes on individual inscription using the Labeleditor software	http://de.ecat.moeller.net/flip-cat/?edition=HPLTEv1&startpage=2.53	
f1=1454&f2=1179;Labeleditor	http://applications.eaton.eu/sdlc?LX=11&	