DATASHEET - 113T025



Button plate, black, OFF

No.

Part no.113T025Catalog No.063749Alternate Catalog113T025



Similar to illustration

Delivery program

Product range	Accessories
Single unit/Complete unit	Single unit
Inscription	AUS
Colour, symbol	
Front dimensions	25 x 25
Connection to SmartWire-DT	no

Design verification as per IEC/EN 61439

Design vernication as per IEC/EN 01439			
Technical data for design verification			
Rated operational current for specified heat dissipation	In	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 7.0

Low-voltage industrial components (EG000017) / Legend plate for control circuit devices (EC000621)

Electric engineering, automation, process control engineering / Low-voltage switch tech		
(ecl@ss10.0.1-27-37-12-24 [AKF042014])	nology / Command	l and alarm device / Button plate for command and alarm devices
Shape		Square
Construction type		Flat
Colour		Black
Imprint		AUS
Imprint ISO symbols		Other
Engravable		No
Programme diameter	mm	16
Width	mm	25
Height	mm	25
Outer diameter	mm	0
Suitable for push button		Yes
Suitable for illuminated push buttons		No
Suitable for indicator light		No
Mushroom head push button		No
Suitable for signalling lamp		No
Suitable for selector switch		No

Approvals

North America Certification

UL/CSA certification not required

Assets (links)

Declaration of CE Conformity 00002898 Instruction Leaflets IL0471601622018_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