DATASHEET - ZFS70-P3



Clamp with label, For use with T5, T5B, P3, 88 \times 27 mm, Inscribed with standard text "Only open main switch when in 0 position", Language Norwegian



Part no. ZFS70-P3 Catalog No. 205556

EL-Nummer 1456505 (Norway)

Delivery program

Basic function		Front plates
Function		add-on front plates
		For mechanisms with padlocking feature Consists of label mount and insert label Plug-in type
For use with		T5, T5B, P3
Dimensions (W x H)	mm	88 x 27
Name		Inscribed with standard text "Only open main switch when in 0 position"
Language		Norwegian

Design verification as per IEC/EN 61439				
echnical 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	50	
EC/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			Meets the product standard's requirements.	
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 switch gear must be observed. $\label{eq:constraint}$	
10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switch gear must be observed. $\label{eq:constraint}$	
10.13 Mechanical function			The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. $\label{eq:continuous}$	

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Accessories for low-voltage switch technology (EC002498)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Component for low-voltage switch technology (accessories) (ecl@ss10.0.1-27-37-13-92 [AKN570013])

Type of accessory Other

Additional product information (links)

Switches for ATEX	http://www.coopercrouse-hinds.eu/en/products/25-ex-safety-and-main-current-switches.html
Key to part numbers Switch-disconnector	http://de.ecat.moeller.net/flip-cat/?edition=HPLTEv1&startpage=4.8
Key to part numbers Cam switch	http://de.ecat.moeller.net/flip-cat/?edition=HPLTEv1&startpage=4.8
System overview switch-disconnector P	http://de.ecat.moeller.net/flip-cat/?edition=HPLTEv1&startpage=4.6
System overview cam switch T	http://de.ecat.moeller.net/flip-cat/?edition=HPLTEv1&startpage=4.4
Technical overview cam switch, switch-disconnector	http://de.ecat.moeller.net/flip-cat/?edition=HPLTEv1&startpage=4.2