## **DATASHEET - ZFS68-P3**



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



Part no.	ZFS68-P3
Catalog No.	065754

#### **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		Italian

## Design verification as per IEC/EN 61439

Technical data for design verificationNoteNoteRate design of pole, current-dependentPadVI0Equipment hat dissipation, current-dependentPadVI0State hat dissipation, current-dependentPadVI0Operating antibient tengerature min.PadVI0Operating antibient tengerature min.PadVI0Operating antibient tengerature min.PadVI0Operating antibient tengerature min.VIVI0Operating antibient tengerature min.VIVIIIIVIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII				
Heat dissipation per pole, current-dependent     Perid     Wei       Equipment heat dissipation, current-dependent     Perid     Wei     0       Static heat dissipation, current-dependent     Perid     Wei     0       Generating ambient temperature min.     Perid     C     23       Operating ambient temperature mix.     C     23     30       102.22 Konsion resistance     Final dissipation for setsiance     Meets the product standard's requirements.       102.23 Verification of insulating materials to abnormal heat and find too to instand olectric of resistance of insulating materials to abnormal heat and find too to instand olectric offects     Meets the product standard's requirements.       102.23 Verification of resistance of insulating materials to abnormal heat and find too to instand olectric offects     Meets the product standard's requirements.       102.24 Nortification of final disting     Meets the product standard's requirements.     Meets the product standard's requirements.       102.24 Nortification of resistance of insulating materials to abnormal heat and find too to instand olectric offects     Meets the product standard's requirements.       102.24 Resistance to utra-violet (UV) radiation     Meets the product standard's requirements.     Meets the product standard's requirements.       102.24 Resistane to utra-violet (UV) radiation     Mee	Technical data for design verification			
Equipment head dissipation, current-dependent     Prid     W     0       Static heat dissipation, current-dependent     Pris     W     0       Heat dissipation capacity     Priss     W     0       Operating ambient temperature min.     FC     52       Operating ambient temperature max.     FC     52       IEUE/DK 6148 design verification     FC     52       102.2 Strength of materials and parts     FC     52       102.2 Strength of materials and parts     FC     Meets the product standard's requirements.       102.2 Strength of materials and parts     FC     Meets the product standard's requirements.       102.2 Strength of materials to abnormal heat     FC     Meets the product standard's requirements.       102.2 Strength of materials to abnormal heat     FC     Meets the product standard's requirements.       102.2 Strength of materials to abnormal heat     FC     Meets the product standard's requirements.       102.2 Strength of materials and parts     FC     Meets the product standard's requirements.       102.2 Mechanical impact     FC     FC     Does not apply, since the entire switchgar needs to be evaluated.       102.3 Mechanical impact     FC <td>Rated operational current for specified heat dissipation</td> <td>I<sub>n</sub></td> <td>Α</td> <td>0</td>	Rated operational current for specified heat dissipation	I <sub>n</sub>	Α	0
Static heat dissipation, non-current-dependent     Pris     W     0       Heat dissipation capacity     Pains     W     0       Operating ambient temperature min.     C     -25       Operating ambient temperature max.     C     50       10.2 Strongh for materials and parts     F     6000000000000000000000000000000000000	Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	0
Heat dissipation capacity     Prise     W     0       Operating ambient temperature min.     *C     -25       Operating ambient temperature max.     *C     50       122.Strength of materials and parts     *C     50       122.Strength of nesistance     *Meets the product standard's requirements.     *Meets the product standard's requirements.       122.3.1 Verification of resistance of insulating materials to normal heat     *Meets the product standard's requirements.       122.2.2 Verification of resistance of insulating materials to abnormal heat     *Meets the product standard's requirements.       122.3.2 Verification of resistance of insulating materials to abnormal heat     *Meets the product standard's requirements.       122.2 Verification of resistance of insulating materials to abnormal heat     *Meets the product standard's requirements.       122.2 Verification of resistance of insulating materials to abnormal heat     *Meets the product standard's requirements.       122.2 Verification of resistance of insulating materials to abnormal heat     *Meets the product standard's requirements.       122.2 Verification of sociating device meets     *Meets the product standard's requirements.       122.5 Uting     *Meets the product standard's requirements.       122.5 Meeting approxements     *Meets the product standard's requirements. </td <td>Equipment heat dissipation, current-dependent</td> <td>P<sub>vid</sub></td> <td>W</td> <td>0</td>	Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	0
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10.13 Mechanical function The device meets the requirements, provided the information in the instruction	10.11 Short-circuit rating			
	10.12 Electromagnetic compatibility			
	10.13 Mechanical function			

#### **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)

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