## **DATASHEET - ZFS67-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 Dutch



Part no. ZFS67-P3 Catalog No. 065753

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|-----|--------|---|-------------|-------|
|     | livery | • |             |       |
|     |        |   |             |       |
|     |        |   |             |       |

| Basic function     |    | Front plates   |
|--------------------|----|--|
| Function           |    | add-on front plates  |
|                    |    | For mechanisms with padlocking feature<br>Consists of label mount and insert label<br>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           |    | Dutch  |

| Design verification as per IEC/EN 61439  |  |    |  |
|--|--|----|--|
| Technical data for design verification   |  |    |  |
| Rated operational current for specified heat dissipation   |  | Α  | 0  |
| Heat dissipation per pole, current-dependent   |  | W  | 0  |
| Equipment heat dissipation, current-dependent  |  | W  | 0  |
| Static heat dissipation, non-current-dependent   |  | W  | 0  |
| Heat dissipation capacity  |  | W  | 0  |
| Operating ambient temperature min.   |  | °C | -25  |
| Operating ambient temperature max.   |  | °C | 50   |
| 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   |  |    | 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 switchgear must be observed.           |
| 10.12 Electromagnetic compatibility  |  |    | Is the panel builder's responsibility. The specifications for the switchgear must b 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) / 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 |  |  |