

**Part no.**                    **+IP23/05**  
**200648**

| <b>General specifications</b>  |  |  |
|--|--|--|
| Product name   |  | Eaton Moeller® series Accessory Housing  |
| Part no.   |  | +IP23/05   |
| EAN  |  | 4015082006488  |
| Product Length/Depth   |  | 270 millimetre   |
| Product height   |  | 430 millimetre   |
| Product width  |  | 570 millimetre   |
| Product weight   |  | 8.9 kilogram   |
| Compliances  |  | CE   |
| Product Tradename  |  | None   |
| Product Type   |  | Accessory  |
| Product Sub Type   |  | Housing  |
| Catalog Notes  |  | Electrical characteristics: all details for no-load loss, short-circuit loss (copper losses), short-circuit voltage and efficiency values relate to a temperature of 20 °C |
| <b>Features &amp; Functions</b>  |  |  |
| Enclosure material   |  | Steel  |
| Features   |  | Separate windings  |
| <b>General information</b>   |  |  |
| Ambient operating temperature - min  |  | -25 °C   |
| Ambient operating temperature - max  |  | 40 °C  |
| Degree of protection   |  | IP23<br>NEMA Other   |
| Duty factor  |  | 100 %  |
| Insulation class   |  | B<br>F   |
| Model  |  | Built-in   |
| Product category   |  | Accessories  |
| <b>Design verification</b>   |  |  |
| Equipment heat dissipation, current-dependent P <sub>vid</sub>                   |  | 0 W  |
| Heat dissipation capacity P <sub>diss</sub>                                      |  | 265 W  |
| Heat dissipation per pole, current-dependent P <sub>vid</sub>                    |  | 0 W  |
| Rated operational current for specified heat dissipation (I <sub>n</sub> )       |  | 0 A  |
| Static heat dissipation, non-current-dependent P <sub>vs</sub>                   |  | 0 W  |
| Radiated heat dissipation with separate mounting                                 |  | 265 W (at an ambient temperature of 20 °C)   |
| 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 Resist. of insul. mat. to abnormal heat/fire by internal elect. 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.   |
| 10.9.2 Power-frequency electric strength   |  | Is the panel builder's responsibility.   |

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| 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                                   |  |  | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 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 9.0

Low-voltage industrial components (EG000017) / Empty enclosure for switchgear (EC000712)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Empty housing for switch devices (ecl@ss13-27-37-13-01 [AKN343019])

|                             |  |    |          |
|-----------------------------|--|----|----------|
| Housing material            |  |    | Steel    |
| Width                       |  | mm | 570      |
| Height                      |  | mm | 430      |
| Depth                       |  | mm | 270      |
| With transparent cover      |  |    | No       |
| Suitable for emergency stop |  |    | No       |
| Model                       |  |    | Built-in |
| Degree of protection (IP)   |  |    | IP23     |
| Degree of protection (NEMA) |  |    | Other    |