

Part no. **+IP23/31**
200753

General specifications	
Product name	Eaton Moeller® series Accessory Housing
Part no.	+IP23/31
EAN	4015082007539
Product Length/Depth	231 millimetre
Product height	254 millimetre
Product width	203 millimetre
Product weight	6.9 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
Features & Functions	
Enclosure material	Steel
Features	Separate windings
General information	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	40 °C
Degree of protection	IP23 NEMA Other
Duty factor	100 %
Insulation class	F B
Model	Built-in
Product category	Accessories
Design verification	
Equipment heat dissipation, current-dependent P _{vid}	0 W
Heat dissipation capacity P _{diss}	75 W
Heat dissipation per pole, current-dependent P _{vid}	0 W
Rated operational current for specified heat dissipation (I _n)	0 A
Static heat dissipation, non-current-dependent P _{vs}	0 W
Radiated heat dissipation with separate mounting	75 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.

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	203
Height		mm	254
Depth		mm	231
With transparent cover			No
Suitable for emergency stop			No
Model			Built-in
Degree of protection (IP)			IP23
Degree of protection (NEMA)			Other