DATASHEET - MBS-I2-PE

PE-terminal for MBS-I2

Part no. **MBS-I2-PE**
187713

Product name	Eaton Moeller® series MBS Accessory Insulated enclosure
Part no.	MBS-I2-PE
EAN	4015081853977
Product Length/Depth	42 millimetre
Product height	15 millimetre
Product width	12 millimetre
Product weight	0.01 kilogram
Compliances	CE
Product Tradename	MBS
Product Type	Accessory
Product Sub Type	Insulated enclosure
Fitted with:	Can be used only in conjunction with MBS-I2 mounting plate
Accessory/spare part type	Connection technique
Type	Protective conductor terminals
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	50 °C
Stripping length (main cable)	9 mm
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	0 W
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	Not applicable.
10.11 Short-circuit rating	Not applicable.
10.12 Electromagnetic compatibility	Not applicable.
10.13 Mechanical function	Not applicable.

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Accessories/spare parts 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/spare part			Connection technique
Accessory			Yes
Spare part			No

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