DATASHEET - M22-IVS



IVS mounting rail adapter

Part no. M22-IVS

216400 4355435

EL Number (Norway) Powering Business Worldwide

(Norway)	
General specifications	
Product name	Eaton Moeller® series M22 Accessory Top-hat rail adapter
Part no.	M22-IVS
EAN	4015082164003
Product Length/Depth	35 millimetre
Product height	56 millimetre
Product width	41 millimetre
Product weight	0.017 kilogram
Compliances	CE Marked
Certifications	EN 60947-5 CSA Std. C22.2 No. 14-05 UL 508 IEC 60947-5 CSA Std. C22.2 No. 94-91 CSA CSA-C22.2 No. 14-05 CSA-C22.2 No. 94-91 UL Category Control No.: NKCR CSA File No.: 012528 UL File No.: E29184 CE CSA Class No.: 3211-03 IEC/EN 60947-5 UL
Product Tradename	M22
Product Type	Accessory
Product Sub Type	Top-hat rail adapter
General information	
Accessory/spare part type	Accessory
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Communication	
Connection to SmartWire-DT	No
Contacts	
	0 N
Force for positive opening - min	UN
Design verification	
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	Please enquire
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	

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	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) / Accessories/spare parts for command devices (EC002024)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Command and alarm device (accessories) (ecl@ss13-27-37-12-92 [AC0037015])

Type of electrical accessory/spare part	Other
Type of mechanical accessory/spare part	Other
Accessory	Yes
Spare part	No