Specifications

Photo is representative

Eaton 225270

Eaton Moeller® series AT0 Adapter

General specifications		
PRODUCT NAME	Eaton Moeller® series AT0 Accessory Adapter	
CATALOG NUMBER	225270	
MODEL CODE	V1/2"/M20	
EAN	4015082252700	
PRODUCT LENGTH/DEPTH	25 mm	
PRODUCT HEIGHT	25 mm	
PRODUCT WIDTH	25 mm	
PRODUCT WEIGHT	0.052 kg	
CERTIFICATIONS	UL/CSA certification not required	
GLOBAL CATALOG	225270	



Product specification	S
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.
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	Does not apply, since the entire switchgear needs to be evaluated.

Resources	
CATALOGS	eaton-pushbuttons-signal- towers-sensors- assortment-overview- catalog-ca047003en-en- us.pdf
	eaton-product-overview- for-machinery-catalogue- ca08103003zen-en-us.pdf
DECLARATIONS OF CONFORMITY	DA-DC-00004255.pdf DA-DC-00004251.pdf
DRAWINGS	eaton-position-switches- at0-adapter-3d-drawing- 002.eps
MCAD MODEL	schraubanschluss schraubanschluss.stp
SALES NOTES	eaton-safety-switches-rs- titan-flyer-fl053001en-en- us.pdf
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 225270

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	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
INGRESS PROTECTION (IP) RATINGS	IP65
MATERIAL	Plastic
THREAD TYPE INNER THREAD	Gas-thread
THREAD SIZE INNER THREAD (METRIC)	0
THREAD SIZE PG INNER THREAD	0
THREAD SIZE INNER THREAD (INCH)	1/2 inch
THREAD TYPE OUTER THREAD	Metric
THREAD SIZE OUTER THREAD (METRIC)	20
THREAD SIZE PG OUTER THREAD	0
THREAD SIZE OUTER THREAD (INCH)	Other
MATERIAL QUALITY	Other
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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 0 A **HEAT DISSIPATION (IN)**

STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT

0 W

PVS

PRODUCT CATEGORY Accessories **COLOR** Black

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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