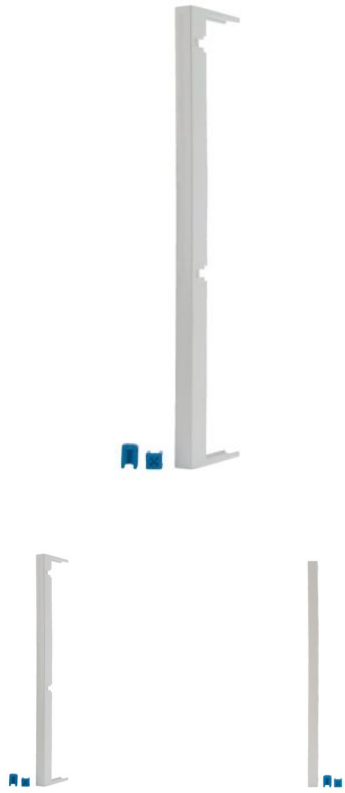
Specifications



Eaton 101484

Eaton Moeller® series BBA Busbar adapter, 9 mm

General specifications	
PRODUCT NAME	Eaton Moeller® series BBA Accessory Busbar adapter
CATALOG NUMBER	101484
MODEL CODE	BBA-XSM
EAN	4015081014040
PRODUCT LENGTH/DEPTH	200 mm
PRODUCT HEIGHT	53 mm
PRODUCT WIDTH	9 mm
PRODUCT WEIGHT	0.02 kg
CERTIFICATIONS	IEC60439-1 UL 508A UL Category Control No.: NMTR; NMTR7 CE UL File No.: E300273 UL CSA-C22.2 No. 14 UL 508 Certified by UL for use in Canada

Delivery program

TYPE	• Busbar adapter • SASY Busbar system 60 mm

Design verification as per IEC/EN 61439

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	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.

Design verification as per IEC/EN 61439 - technical data

AMBIENT OPERATING TEMPERATURE - MAX	55 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W

Technical data - electrical

ELECTRIC CONNECTION TYPE	None
VOLTAGE RATING (UL CSA 13)	600 V AC, UL/CSA

Technical data - mechanical

ADAPTER WIDTH	9 mm
MOUNTING RAIL ARMAMENT	None

Resources

BROCHURES	eaton-xeffect-sasy60i-customer-success-story-css-wagner-mueller-en-us.pdf
CERTIFICATION REPORTS	eaton-xeffect-sasy-60i-declaration-of-conformity.pdf
DRAWINGS	eaton-manual-motor-starters-side-module-bba-busbar-adapter-3d-drawing.eps
ECAD MODEL	ETN.BBA-XSM
INSTALLATION INSTRUCTIONS	IL03402015Z
TECHNICAL DATA SHEETS	eaton-xeffect-sasy-60i-fk4300-1167gb-en-us.pdf

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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