

**Busbar adapter, 9 mm**



**Part no.**                    **BBA-XSM**  
**101484**  
**EL Number**                **2465059**  
**(Norway)**

<b>General specifications</b>	
Product name	Eaton Moeller® series BBA Accessory Busbar adapter
Part no.	BBA-XSM
EAN	4015081014040
Product Length/Depth	200 millimetre
Product height	53 millimetre
Product width	9 millimetre
Product weight	0.02 kilogram
Certifications	Certified by UL for use in Canada UL File No.: E300273 UL 508 UL Category Control No.: NMTR; NMTR7 UL 508A IEC60439-1 UL CSA-C22.2 No. 14 CE
Product Tradename	BBA
Product Type	Accessory
Product Sub Type	Busbar adapter
<b>Delivery program</b>	
Type	Busbar adapter SASY Busbar system 60 mm
Nominal current	0 A
<b>Technical Data - Electrical</b>	
Voltage rating (UL CSA 13)	600 V AC, UL/CSA
Electric connection type	None
<b>Technical Data - Mechanical</b>	
Rail width	0 mm
Busbar distance	0 mm
Busbar thickness - min	0 mm
Busbar thickness - max	0 mm
Adapter width	9 mm
<b>Design verification as per IEC/EN 61439 - technical data</b>	
Equipment heat dissipation, current-dependent P <sub>vid</sub>	0 W
Static heat dissipation, non-current-dependent P <sub>vs</sub>	0 W
Heat dissipation per pole, current-dependent P <sub>vid</sub>	0 W
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	55 °C
<b>Design verification as per IEC/EN 61439</b>	
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			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) / Busbar adapter (EC001531)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Busbar trunking system (LV circuitry) / Busbar adapter (low-voltage switching technology) (ec1@ss13-27-37-03-04 [ACN951016])			
Mounting rail armament			None
Type of electric connection			None
Rated current I <sub>n</sub>		A	0
Min. busbar thickness		mm	0
Max. busbar thickness		mm	0
Width of the adapter		mm	9
Rail width		mm	0
Busbar distance		mm	0