

Single-phase rail for 4 AFDD, 10mm<sup>2</sup>

**Part no.** EVG-2PHAS/4AFDD  
**193378**  
**EL Number** 1601457  
**(Norway)**

General specifications		
Product name		Eaton Moeller series busbar
Part no.		EVG-2PHAS/4AFDD
EAN		9010238019706
Product Length/Depth		192 millimetre
Product height		27.1 millimetre
Product width		9.5 millimetre
Product weight		0.06 kilogram
Compliances		RoHS conform
Product Tradename		None
Product Type		Busbar
Product Sub Type		None
Product Specification Details		
Color		Other
Cross section		10 mm <sup>2</sup>
EL number		1601457
Electric connection type		Fork
Features		Insulated
Number of modular spacings		28
Number of phases		4
Number of poles		Three-pole
Pitch dimensions		17.8 mm
Rated conditional short-circuit current (I <sub>q</sub> )		25 kA 0 kA
Rated operational voltage (U <sub>e</sub> ) - max		690 V
Rated short-time withstand current (I <sub>cw</sub> )		12.5 kA 0 kA
Rated surge voltage		0 kV
Rated uninterrupted current (I <sub>u</sub> )		50 A
Suitable for		4 devices Devices with N-busbar
Suitable for number of devices		0

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Phase busbar (EC000215)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Phase busbar (ecl@ss13-27-37-13-06 [ACN992016])		
Number of phases		4
Number of poles		3
Suitable for number of devices		0
Module width	mm	17.8
Cross section	mm <sup>2</sup>	10
Length	mm	192
Can be cut to size		No
Width in number of modular spacings		28
Rated permanent current I <sub>u</sub>	A	50
Type of electric connection		Fork
Insulated		Yes
Rated surge voltage	kV	0

Conditioned rated short-circuit current Iq	kA	25
Max. rated operation voltage Ue	V	690
Rated short-time withstand current Icw	kA	0
Suitable for devices with N-conductor		Yes
Suitable for devices with auxiliary switch		No
Colour		Other