

**DATASHEET - EVG-16/1PHAS/2MODUL**



**EV busbars 1Ph., 2HP, 80A for PLS. CLS. PKN., PFIM, PFHM, PFNM**



**Part no. EVG-16/1PHAS/2MODUL**  
**Catalog No. 291464**

Similar to illustration

**Delivery program**

Basic function		Busbar
Basic function accessories		Busbar for miniature circuit-breaker Busbar for residual-current circuit-breakers Busbar for combined residual-current/power circuit-breaker
Busbar type		Single phase
Product range		EVG

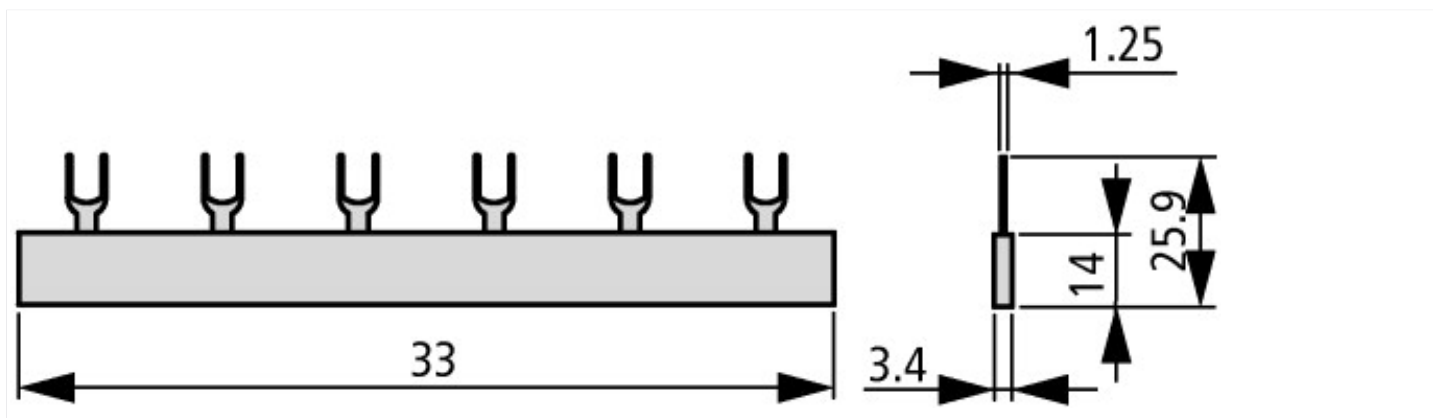
**Technical data ETIM 7.0**

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 (ec1@ss10.0.1-27-37-13-06 [ACN992011])

Number of phases		1
Number of poles		1
Suitable for number of devices		2
Pitch dimensions	mm	0
Cross section	mm <sup>2</sup>	16
Length	mm	35.6
Number of modular spacings		2
Rated permanent current I <sub>u</sub>	A	80
Type of electric connection		Fork
Insulated		Yes
Rated surge voltage	kV	4
Conditioned rated short-circuit current I <sub>q</sub>	kA	25
Max. rated operation voltage U <sub>e</sub>	V	415
Rated short-time withstand current I <sub>cw</sub>	kA	0
Suitable for devices with N-busbar		No
Suitable for devices with auxiliary switch		No

**Dimensions**





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