

# DATASHEET - EVG-16/1PHAS/12MODUL



**EV busbars 1Ph., 12HP, 80A for PLS. CLS. PKN., PFIM, PFHM, PFNM**



**Part no. EVG-16/1PHAS/12MODUL**  
**Catalog No. 291466**

Similar to illustration

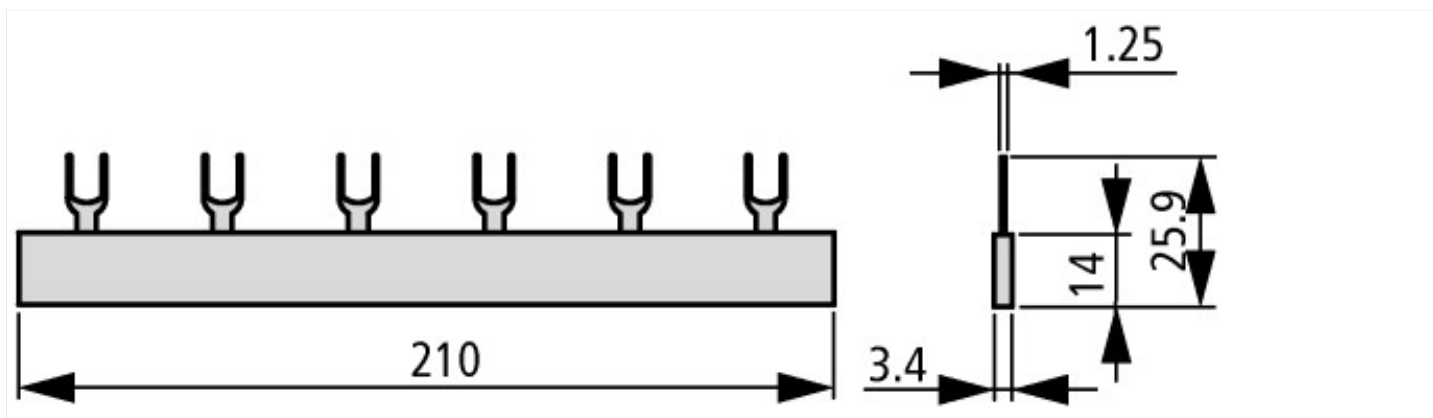
## Delivery program

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 (ecl@ss10.0.1-27-37-13-06 [ACN992011])			
Number of phases			1
Number of poles			1
Suitable for number of devices			12
Pitch dimensions		mm	0
Cross section		mm <sup>2</sup>	16
Length		mm	213.6
Number of modular spacings			12
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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