



Busbar terminal, for CU 12x5

Part no.
Catalog No.

K12X5-2
002282

Delivery program

Product range			Ci insulated enclosures
Basic function			Prepared enclosures
Product function			Accessories for busbar enclosures
Accessories			Busbar terminals
Function			For connection of flat strip or round conductor
For use with busbars		mm	Cu 12 x 5
Terminal capacity for flat strip		mm	3 x 9 x 0.8 10 x 16 x 0.8
Rated operational current of the flat strip	I _e	A	100 400
Terminal capacity for round conductor		mm ²	 25 - 120  25 - 95
Notes			
Terminal capacity:			
 solid			
 stranded			
 flexible with ferrule			
AK... terminals → #079336			

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Busbar terminal (EC000001)			
Electric engineering, automation, process control engineering / Electrical installation, device / Terminal (not overhead line) / Switch board (ecl@ss10.0.1-27-14-11-46 [BAA025013])			
Busbar thickness		mm	5 - 5
Busbar width		mm	12 - 12
Suitable for			Flat rail
Width clamp		mm	35
Max. conductor cross section		mm ²	120
Max. rated operation current I _e		A	400
Suitable for round conductor connection			Yes
Suitable for sector conductor connection			Yes
Suitable for strip conductor connection			Yes

Additional product information (links)

Declaration of conformity	https://es-assets.eaton.com/DOCUMENTATION/PDF/ci_ce.pdf
allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModel=certification xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&model=certification xEnergy Safety Ci
allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModel=product information xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&model=product information xEnergy Safety Ci
Save time – we assist you with expert pre-assembly	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&model=product information xEnergy Safety Ci
product information xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&model=product information xEnergy Safety Ci
tool for calculating the power loss for switching device combinations	http://www.eaton.eu/DE/Europe/Electrical/CustomerSupport/ConfigurationTools/TCTool/index.htm
configurator - xEnergy family	http://www.eaton.eu/DE/Europe/Electrical/CustomerSupport/ConfigurationTools/xEnergyMainSupport/index.htm