



Busbar terminal, for CU20x5(x10, x15)

Part no. **K20X10**
Catalog No. **002283**

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 20 x 5 Cu 20 x 10 Cu 20 x 15
Terminal capacity for flat strip		mm	3 x 9 x 0.8 6 x 9 x 0.8 4 x 16 x 0.8 6 x 16 x 0.8 10 x 16 x 0.8 11 x 21 x 1 3 x 9 x 0.8 6 x 9 x 0.8 4 x 16 x 0.8 6 x 16 x 0.8 10 x 16 x 0.8 11 x 21 x 1 3 x 9 x 0.8 6 x 9 x 0.8 4 x 16 x 0.8 6 x 16 x 0.8 10 x 16 x 0.8 11 x 21 x 1
Rated operational current of the flat strip	I _e	A	100 160 200 250 400 630 100 160 200 250 400 630 100 160 200 250 400 630
Terminal capacity for round conductor		mm ²	35 - 240 35 - 185 35 - 185 35 - 95 35 - 70 35 - 50

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 - 10
Busbar width	mm	20 - 20
Suitable for		Flat rail
Width clamp	mm	38
Max. conductor cross section	mm ²	240
Max. rated operation current Ie	A	630
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		Yes
Suitable for strip conductor connection		Yes

Additional product information (links)

Manufacturer's Declaration CI-RoHS	https://es-assets.eaton.com/DOCUMENTATION/PDF/2013-01-31_Ci_RoHS.pdf
Declaration of conformity	https://es-assets.eaton.com/DOCUMENTATION/PDF/ci_ce.pdf
allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModelCertification xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModelCertification xEnergy Safety Ci
allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModelCertification xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModelCertification xEnergy Safety Ci
Save time – we assist you with expert pre-assembly	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModelCertification xEnergy Safety Ci
allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModelCertification xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModelCertification xEnergy Safety Ci
product information xEnergy Safety Ci	http://www.eaton.eu/DE/ecm/idcplg?IdcService=GET_FILE&allowInterrupt=1&RevisionSelectionMethod=LatestReleased&noSaveAs=0&RenderModelCertification 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