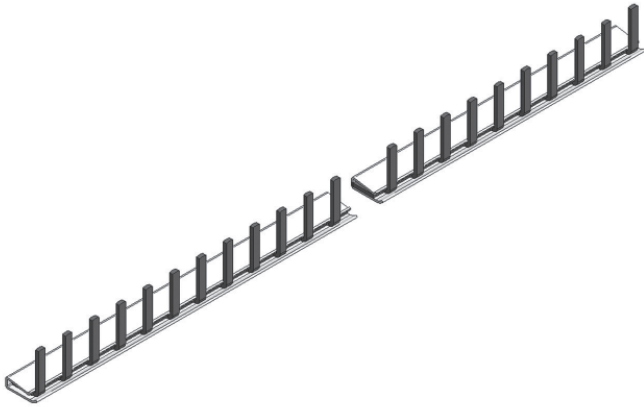


Datasheet

Cuttable 16mm² Busbar for CB4200 Series Supplementary Circuit Breakers



For use with Weidmüller CB4200 Series Thermal Magnetic Type Circuit Breakers.

- Cuttable
- Single Pole
- 90 Degrees
- 1 Meter Length
- 80 Points
- CE approved and corresponds to the RoHS of the EU



Assembly Details

For safety purposes, all shortened busbars need to be covered with suitable end caps.

Weidmüller, Canada

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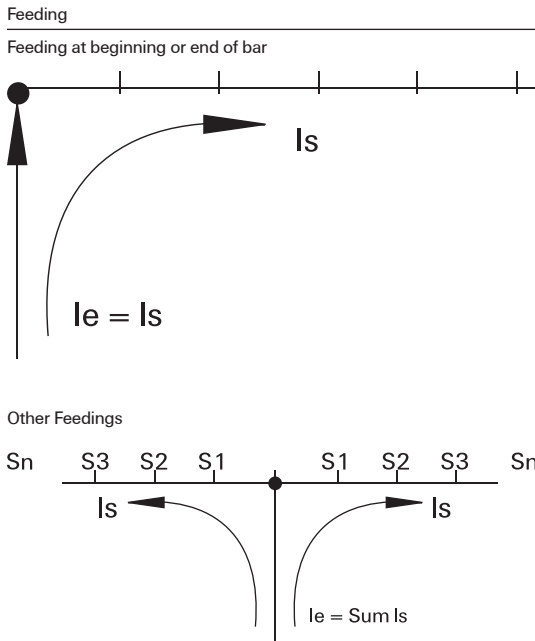
Weidmüller, United States

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Email: info@weidmuller.com
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Technical Data

Technical Data	
Busbar cross-section	16mm ²
Heat deflection temperature	80°C flame resistant
Comparative tracking index	600V
Approvals	EN 60947-1:2007, IEC 60947-1:2007
Insulation coordination	Overvoltage cat. III / Degree of pollution 2
Feeding at beginning / ending	
Maximum current I _s /Phase	80A
Minimum connection cross current	16mm ²
Other Feedings	
Maximum current I _s /Phase	125A
Minimum connection cross current	35mm ²
Materials	
Busbar Material	Copper
Busbar Surface	Plain
Insulation Material	PVC
Insulation Surface	RAL 7035
Electrical	
Maximum electrical load	690 V AC/DC
Protection class	IP20
Short circuit rating	ICC 15kA; NH3 250A gL500V JM
Dielectric strength	>32 kV / mm
Ordering Data	
Type	Part Number
Cutable 16mm ² Busbar	6720000227
Accessories	
Busbar end cap	6720000225
Power lug	6720000226

Capacity at 35°C ambient temperature depending of feeding point



In case of center-feeding, please note that the sum of junction currents S1... Sn per railbranch may not be bigger than the above named maximum busbar current I_s/Phase.

Outlines and Dimensions (mm)

