Profile busbar, T, cu, 720mm², tin-plated 2.40 m

Part no. CU-BAR-720/T
Article no. 107167

Powering Business Worldwide

Delivery program

Product range			60 mm system 185 mm system
Subrange			Profiled busbars E-CU double T profile busbars
Material			Copper, tinned
Cross-section		mm^2	720
Length		mm	2400
Rated operational current	I_e	A	1600
Cu factor		kg	15,40
For use with			BBS-3/PR, BBS-1/PR, BBS-3/FL-185

Notes

Current load→[TB_CUBAR_PRO__Current load_P]

Technical data

General

Standards			EN 13061, UL 508
Interval between busbar centres		mm	60 185

Contacts

Interval between busbar centres		mm	60 185
Rated uninterrupted current			With temperature deviations, DIN 43671 stipulates that a correction factor k2 must be taken into account
Rated uninterrupted current	I_u	A	
T_u = 35 °C and T_s = 65 °C			
with 500 mm^2	I_u	A	950
with 720 mm^2	I_u	A	1200

Electrical data

Rated operational current	I_e	A	1600

Material characteristics

Material			Copper, tinned

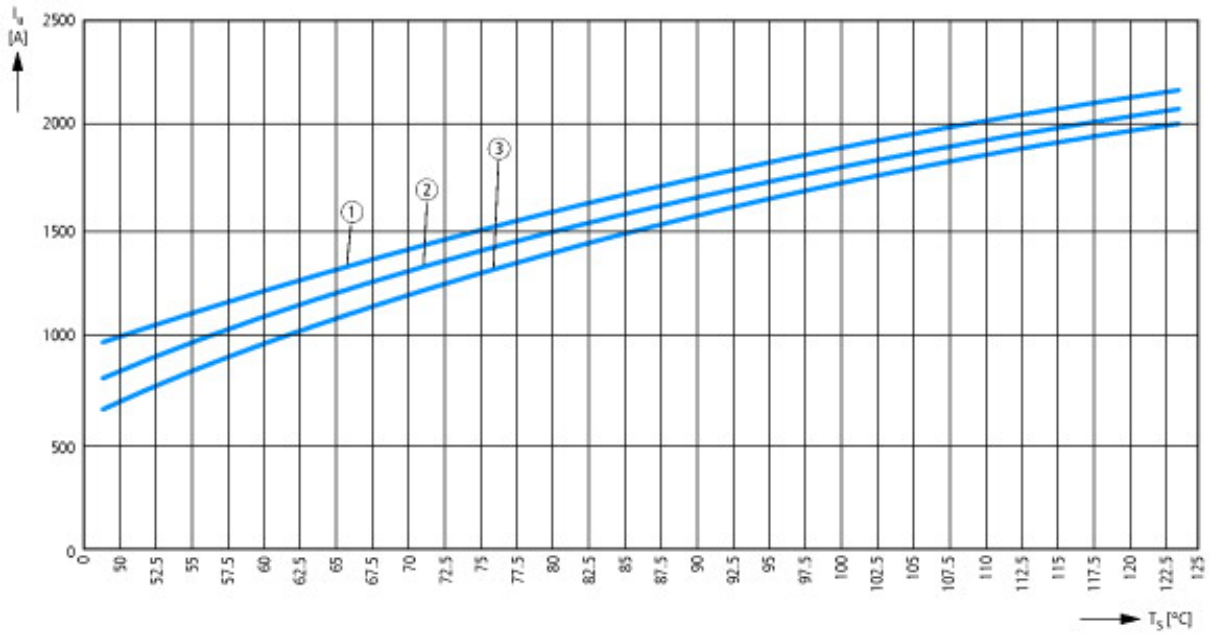
Notes

For rated uninterrupted current I_u of the contact the following applies: according to DIN 43671 correction factor k2 must be taken into account in case of different temperatures.

Approvals

Product Standards			UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking
UL File No.			E300273
UL Category Control No.			NMTR, NMTR7
CSA File No.			236217
CSA Class No.			3211-37
North America Certification			UL listed, CSA certified
Conditions of Acceptability			Refer to approbation report
Specially designed for North America			No
Suitable for			Feeder circuits
Current Limiting Circuit-Breaker			Refer to approbation report
Max. Voltage Rating			600 V AC
Degree of Protection			Feeder circuits

Characteristics



Ambient temperature:

① 30°C

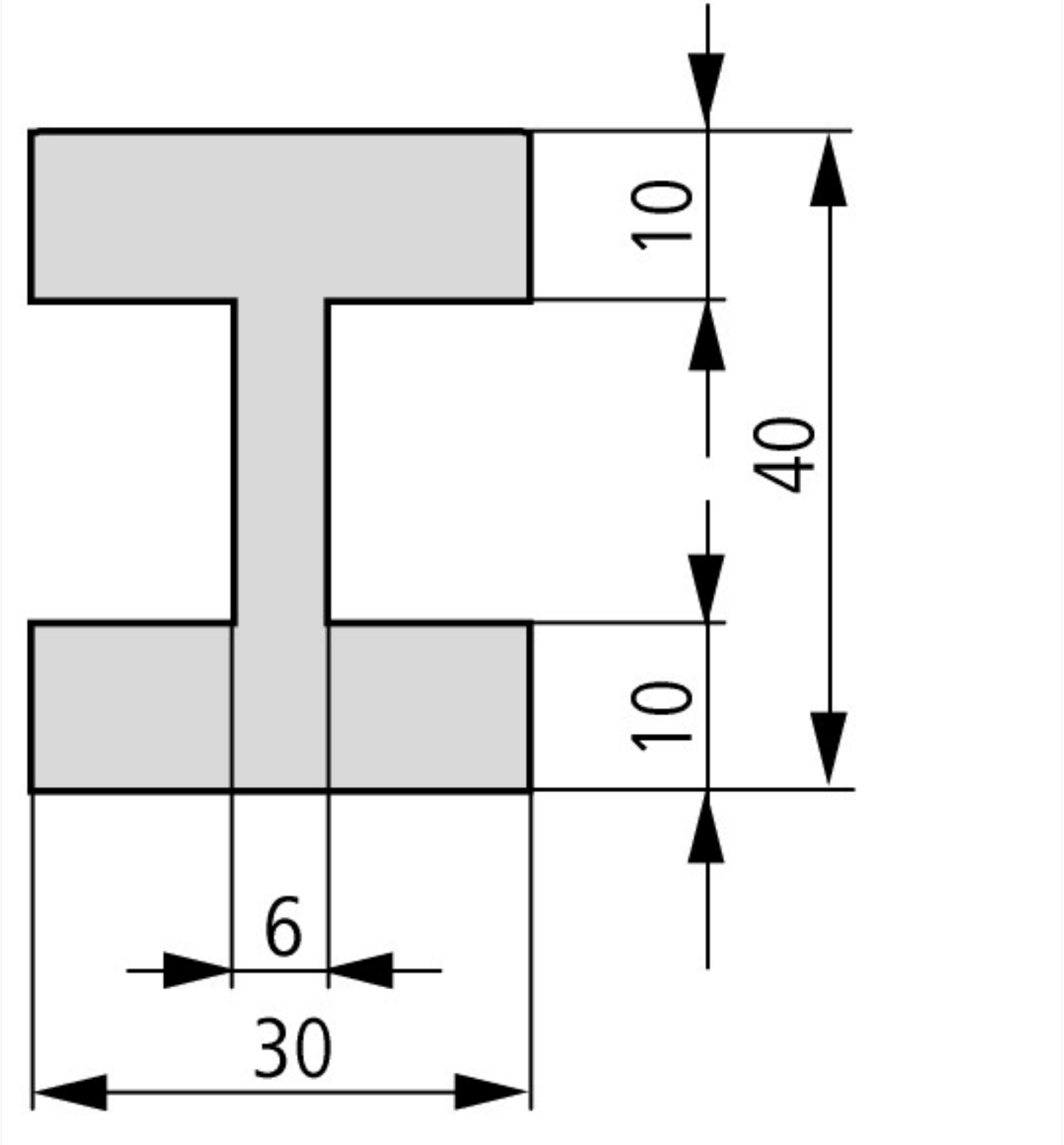
② 35°C

③ 40°C

I_u = Rated uninterrupted current

T_s = busbar temperature

Dimensions



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