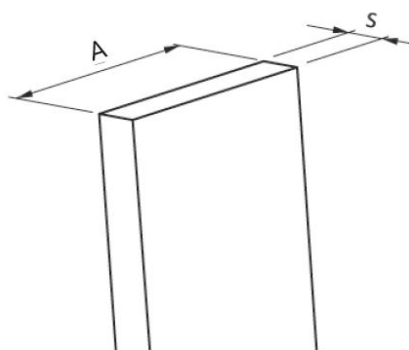


Product Datasheet PRP1065



Main

Family	Copper and Aluminium busbars	
Version	Solid copper bars	
Standard length (mm)	4200	
Code	PRP1065	
Reference	PRP 80x10	
Number per package	1	
Weight (kg/m)	7.12	
A (mm)	80	
s (mm)	10	
Cross section (mm ²)	800	
In (A) vs ΔT^*	In (A)	ΔT
	1370	35 °C
	1762	55 °C
	2013	70 °C
	2511	105 °C

*Table of ampacities (A) are based on temperature rise ΔT with reference room temperature of 35 °C

Technical Features

Copper bars

Electrolytic copper Cu-ETP 99.90%

Rounded corners

Tensile strength: 250 N/mm²

Resistivity: 0.0172 Ω mm²/m

Density: 8.9 kg/dm³



For derating coefficient for the use of bars in parallel please refer to the catalogue.

Please contact Teknomega for non-specified tolerances.