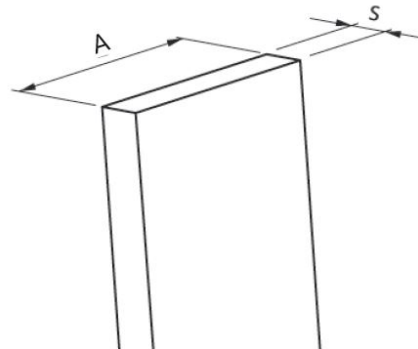


Product Datasheet PRP2990



Main

Family	Copper and Aluminium busbars
Version	Solid copper bars
Standard length (mm)	1750
Code	PRP2990
Reference	PRP 12x4x1750
Number per package	2
Weight (kg/m)	0.43
A (mm)	12
s (mm)	4
Cross section (mm ²)	48

In (A) vs ΔT^*	In (A)	ΔT
	179	35 °C
	229	55 °C
	261	70 °C
	323	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.