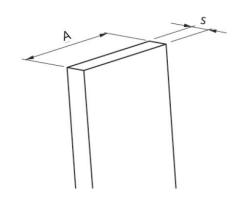


Product Datasheet PRP1015





Main

Family	Copper and Aluminium busbars	
Version	Solid copper bars	
Standard length (mm)	4200	
Code	PRP1015	
Reference	PRP 40x5	
Number per package	1	
Weight (kg/m)	1.78	
A (mm)	40	
s (mm)	5	
Cross section (mm²)	200	
In (A) vs ΔT*	In (A)	ΔΤ
	539	35 °C
	691	55 °C
	787	70 °C
	976	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: $0.0172 \Omega \text{ mm}^2/\text{m}$

Density: 8.9 kg/dm³



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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Please contact Teknomega for non-specified tolerances