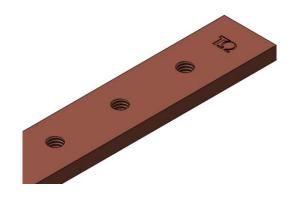
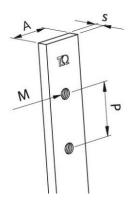


Product Datasheet BRF0990





Main

Family	Copper and Aluminium busbars	
Version	Threaded copper bars	
Code	BRF0990	
Reference	BRF 12X2X1000	
Number per package	10	
Weight (kg)	0.22	
Thickness (mm)	2	
Length (mm)	1000	
Dimensions (mm)	A = 12 s = 2 P = 18	
Bolt size	M5	
Section (mm ²)	24	
In (A) vs ΔT*	In (A)	ΔΤ
	117	35 °C
	150	55 °C
	171	70 °C
	212	105 °C

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

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





Technical Characteristics

Electrolytic copper Cu-ETP 99.90%

Rounded corners

Resistivity: $0.0172 \Omega \text{ mm}^2/\text{m}$

Density: 8.9 kg/dm³

Advantages

Prepunched and threaded copper bars

Ready to use

No need for punching tools

Wiring time savings



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

Please contact Teknomega for non-specified tolerances.