

GBR-350 „Bleeder” Series

Characteristic

GBR-350 series resistors are made in a thick film technology, on ceramic substrates (Al_2O_3 - 96%). High voltage resistors have an application as bleeders, which have a task to unload electric charge after disconnection of supply voltage.

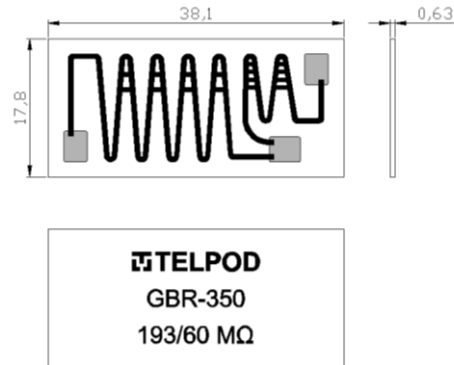
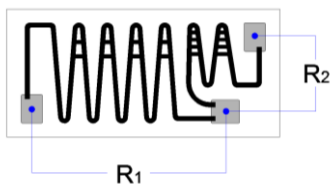


Fig. 1. Preview with dimensions [mm]

Parameter	Value
Resistance tolerance	R ₁ ±5 %
	R ₂ ±3 %
Rated power	2 W
Max. voltage	33 kV
Temperature coefficient of resistance	±100 ppm/°C

Typical values



Resistance R ₁	Resistance R ₂
193 MΩ	60 MΩ
218 MΩ	55,7 MΩ
212 MΩ	76 MΩ
170 MΩ	53 MΩ
166 MΩ	60 MΩ
221 MΩ	67 MΩ
221 MΩ	74 MΩ

Product marking

