

GBR-351 „Bleeder” Series

Characteristic

The GBR-351 series of resistors are made with a thick film technology, on ceramic substrates (Al_2O_3 - 96%). High voltage resistors have applications as bleeders, which unload electric charges after the disconnection of supply voltage.

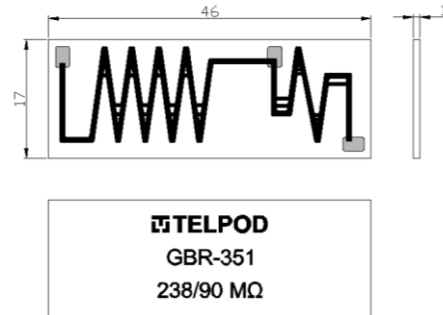
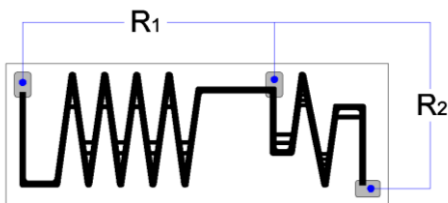


Fig. 1. Preview with dimensions [mm]

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
238 MΩ	90 MΩ
256 MΩ	45 MΩ
270 MΩ	69 MΩ
242 MΩ	80 MΩ
221 MΩ	74 MΩ
212 MΩ	74 MΩ

Product marking

