

GBR-403

Characteristics

The GBR-403 series of high voltage resistors are made with a thick film technology on ceramic substrates (Al₂O₃ 96%). These elements are used in high voltage applications requiring high stability and resistance. Other values of resistance are available on request.



Fig. 1. Preview with dimensions [mm]

<u>Parameter</u>	<u>Value</u>
Range of available resistances	100 MΩ - 2 GΩ
Tolerance	5 - 20 %
Rated power	2 W
Max. operating voltage	40 kV
Max. voltage (3s)	60 kV
Temperature coefficient of resistance	100 ppm/°C
Max. element temperature	180 °C

Product marking

