

EBG is pleased to introduce our strength in custom designed passive components. Listed below are just a few components we have created in close cooperation with our valued customers.

INX

3 x 70 up to 3 x 100 Watt thick film resistor with 4 or 6 terminals. Any resistor value available from 1Ω to 1MΩ. Insulation voltage > 2500V, non inductive design

SMG & ESP

High pulse load resistors; different versions available 1Ω to 1MΩ as standard, easy M4 mounting and connecting

UMT 400

High Pulse Load Resistor with 2 internal resistors, based on a special selected metal alloy. The design for the resistive layers shows best results regarding power and pulse load energy versus available active area size!

DISC 100

Press Pack Ultra High Power Resistor (up to 10kW) for ohmic values < 1 Ohm.

Designed for high current peaks! With high creepage distance design!

MODULE

Ultra Compact Custom Designed Resistor / Hybrid Module.

This solution offers many options for different internally connected resistors / components. Easy connection by using standardized multiple pin strip, extreme high insulating potting material used to cover the active area!
Easy mounting and handling!

RXP

High Power Resistor solution with integrated air cooled heat sink!

Up to 3 internal resistors with 4 terminal contacts available!

High insulation rating!

Dimensions comply with standard Electrolytic Capacitors.

Low air flow needed for high power rating performance!

GWN

1800 W non inductive discharge resistor for traction application.

