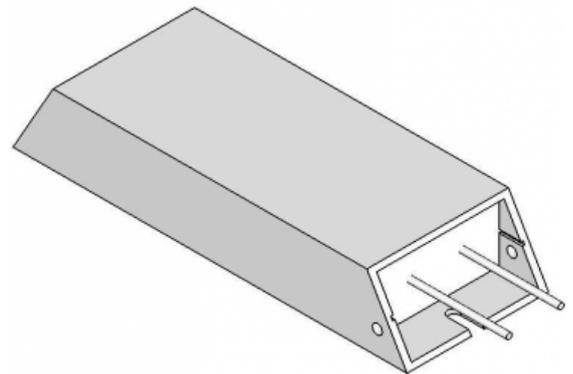


RH-1560W040-10

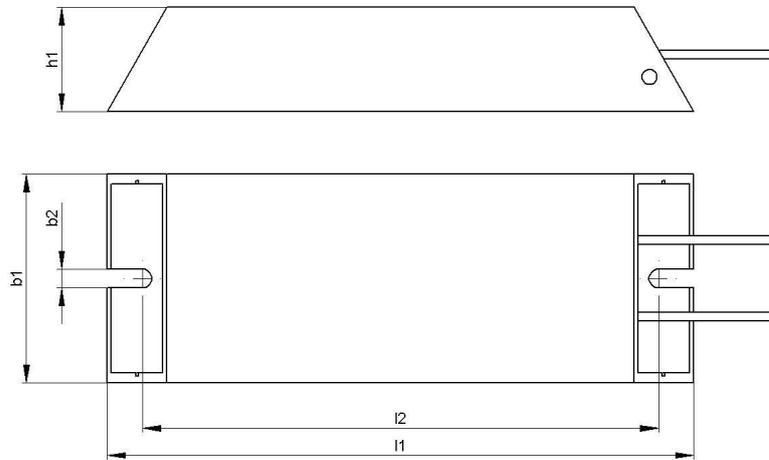
Compact Resistor



| Article-No. | | 02 31267 2 0040 |
|---|--------------|--|
| Type | | GWS 267-60x30-K |
| Pulse Power (W) $T_a \sim 50^\circ\text{C}$ | c.d.f. 6 %* | 2700 |
| *referred to a | c.d.f. 10 %* | 1800 |
| cycle duration of 120 s | c.d.f. 15 %* | 1500 |
| Approximate value (depending on resistance) | c.d.f. 25 %* | 900 |
| | c.d.f. 40 %* | 600 |
| Nominal continuous power (W) $T_a \sim 50^\circ\text{C}$ | | 300.0 |
| Resistance Values at 20°C (Ohm) | | 40.0 |
| Tolerance of resistance at 20°C | | $\pm 10\%$ |
| Degree of protection (EN 60529) (in the accordingly screwed on state) | | IP 20 |
| Max. permissible operating voltage | | EN 900 V DC |
| Cooling | | natural convection |
| Housing temperature at nominal continuous power $T_a \sim 50^\circ\text{C}$ | | $\sim 350^\circ\text{C}$ |
| Electrical terminal | | 2 x AWG16 / $l=30\text{ cm}$ |
| Operation temperature range | | $-25 \dots +50^\circ\text{C}$ |
| Testing voltage | | 2.7 kV AC 1 s |
| Mounting positions | |  |

Subject to technical modifications

DATA SHEET



| | | |
|----------------------|----|-----------------|
| Article-No. | | 02 31267 2 0040 |
| Type | | GWS 267-60x30-K |
| Length [mm] | l1 | 267 |
| | l2 | 250 |
| Width [mm] | b1 | 60 |
| Height [mm] | h1 | 30 |
| Weight approx. [kg] | | 1 |
| Isolation resistance | | >10 M Ohm |

Mounting instruction:

The distance between the two fixing points increase at 0,85 mm / 100 mm while heating (mounting with fixed and movable bearing).

The resistor should be protected by appropriate safety measures against overloading.

Do not mount the resistor with any obstruction in the air inlet or air outlet area.

Mount the resistor on a plane area.

The resistor has to be grounded.