

Regen Resistor

DC 06X

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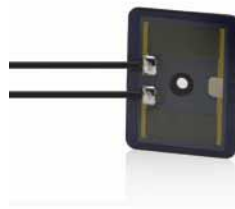
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Power resistance in thick-film technologies on steel substrate

- pulse strong
- low inductive
- easy mounting



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1 Technical Data

1.1 Specifications

Resistance value	15 Ω
Tolerance	± 10 %
Temperature coefficient	150 ppm/ $^{\circ}\text{C}$
Operating voltage	1000 V DC
Withstand voltage of the isolation	2,5 KV DC, 60 s at 50 Hz
Stability (maximuml $\Delta R/R$)	± 20 %
Higher inductivity	< 6 μH
Temperature range (operation/storage)	-50 ... +200 $^{\circ}\text{C}$ / -40 ... +105 $^{\circ}\text{C}$
Tightening torque Mounting screws	6 Nm
Cover	glass
Protection type	IP00
Connection type	400 mm strand
Nominal power	100 W (heat sink necessary)
Mounting	M5
Weight	20 g

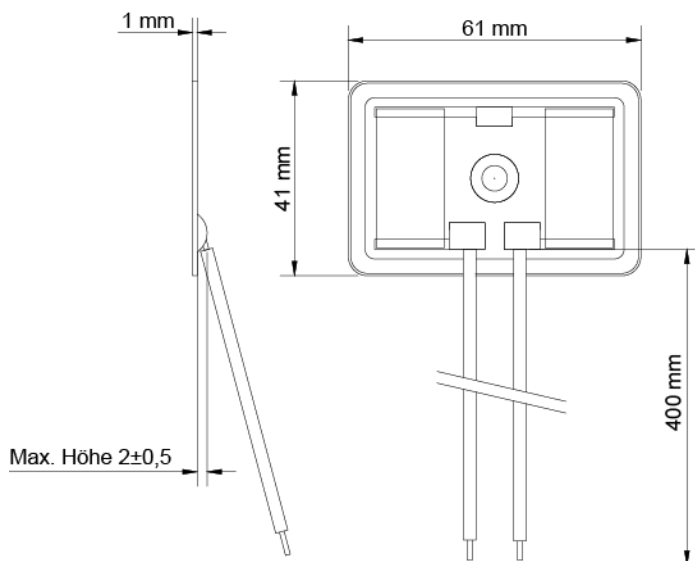
1.2 Dimensions

Length	61.0 mm
Width	41.0 mm
Thickness	1.0 mm

1.3 Miscellaneous

Article number	20-014-061-Z1
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1.4 Mechanical Dimensions



Documentation Changes

Change date	Affected page(s)	Chapter	Note

