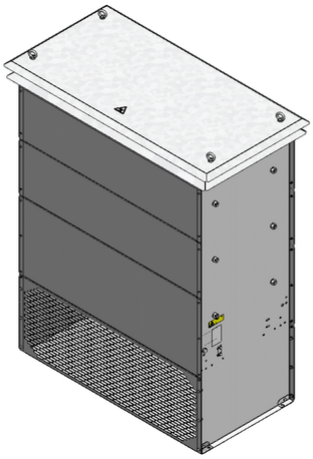
MICROELETTRICA

DATA SHEET

STG 3x2 | 60.0 kW
Steel Grid Resistor



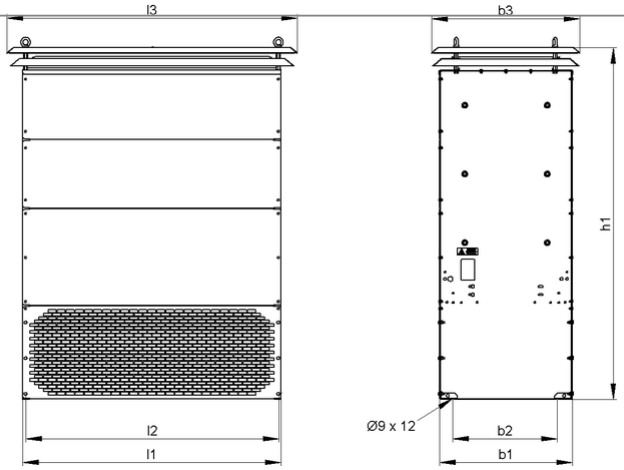
Article-No.		ds1000 2320
Type		STG 342
Pulse Power (kW) T_a ~ 40 °C *referred to a cycle duration of 120s Approximate value (depending on resistance)	ED 6 %*	474
	ED 15 %*	252
	ED 25 %*	180
	ED 40 %*	132
Nominal continuous power (kW) T_a ~ 40 °C		60
Resistance Values at 20°C (Ohm)		0.8 - 16
Tolerance of resistance at 20°C		±10 %
Degree of protection (EN 60529) (in the accordingly screwed on state)		IP 23
Max. permissible operating voltage		EN 1000 V DC
Cooling		natural convection
Housing temperature at nominal continuous power T_a ~ 40 °C		<250 °C
Electrical terminal		bolt clamp M6, M8, M10, M12 / PE M6, M8, M10
Operation temperature range		-25 ... +40 °C
Testing voltage		2.7 kV AC 1 s
Approvals/marking		CE
Mounting positions		

Subject to technical modifications

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IBAN: DE64 8508 0000 04022658 00 · BIC: DRESDEFF850
Geschäftsführer: Patrick Rudolph
Ein Unternehmen der Knorr-Bremse AG

MICROELETTRICA

DATA SHEET



Article-No.		ds1000 2320
Type		STG 342
Length [mm]	l1	940
	l2	920
	l3	≤1060
Width [mm]	b1	≤485
	b2	380
	b3	≤545
Height [mm]	h1	≤1325
Weight approx. [kg]		120
Last update		2016-01-26

Mounting instruction:
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.
The resistor has to be grounded.

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