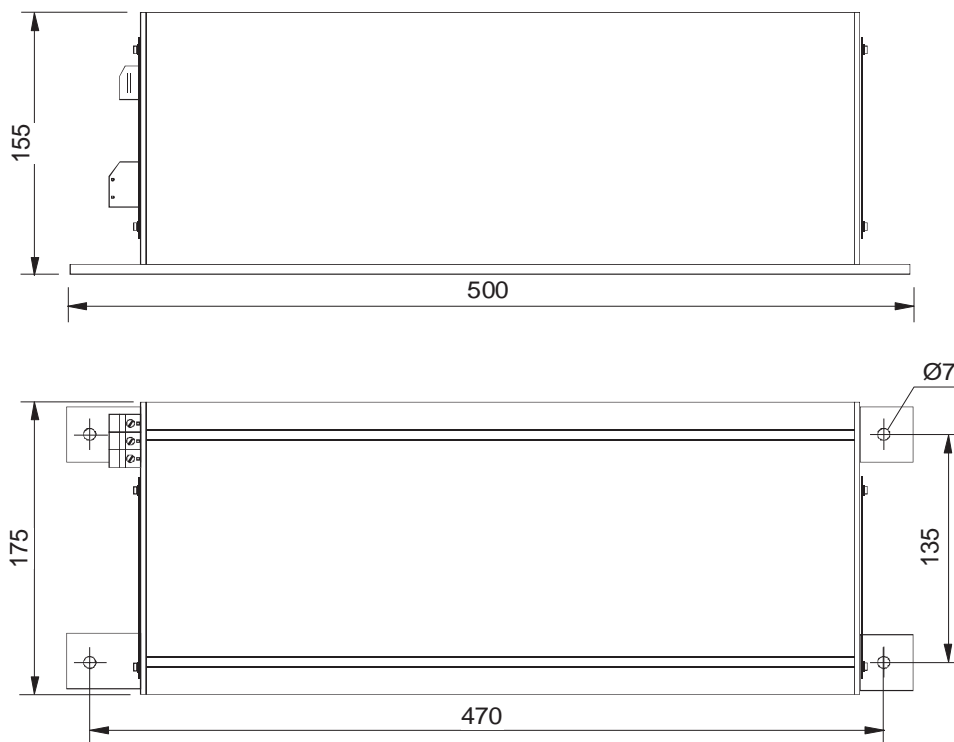


BW 700 BW 701

Dimensional Information

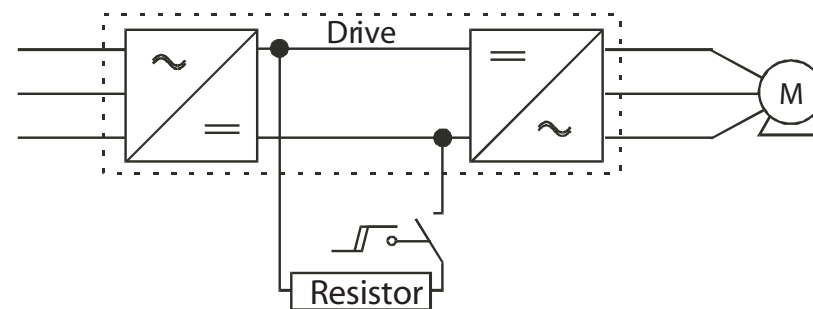


Type	Resistance Values (Ω)	Continuous Power (W)	Max. Operating Voltage (V)
BW701/1	2.5-250	1000	700
BW701/2	3-125	2000	700
BW701/3	4-80	3000	700
BW701/4	6-60	4000	700

Protection IP20	Test Voltage 2.5kV
max. Temp Enclosure 120°C Air 290°C	Ambient Temperature -10...+40°C

RevNo	Revision note	Date	Signature	Checked
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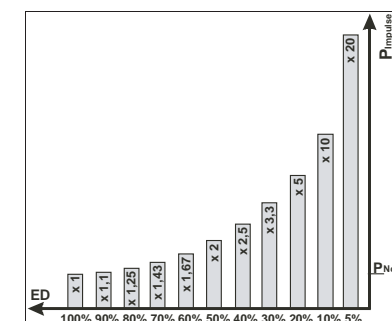
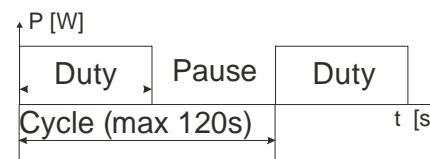
Circuit Diagram



Load Diagram

$$P_{max} = \frac{P \cdot 100}{Duty[\%]}$$

$$Duty[\%] = \frac{Duty[s]}{Cycle[s]} \cdot 100$$



Designed by T Newcombe	Approved by	Approved Date	File Name BW701	Issue Date 31.08.2005	Scale 1:1
REO UK LTD Units 2-4, Callow Hill Road Craven Arms, Shropshire SY7 8NT Tel: 01588 673411 Fax: 01588 672718 email: main@reo.co.uk www.reo.co.uk			Title BRAKING RESISTOR TECHNICAL INFORMATION		Sheet 1 of 1
			Drawing Number BW701/XX		