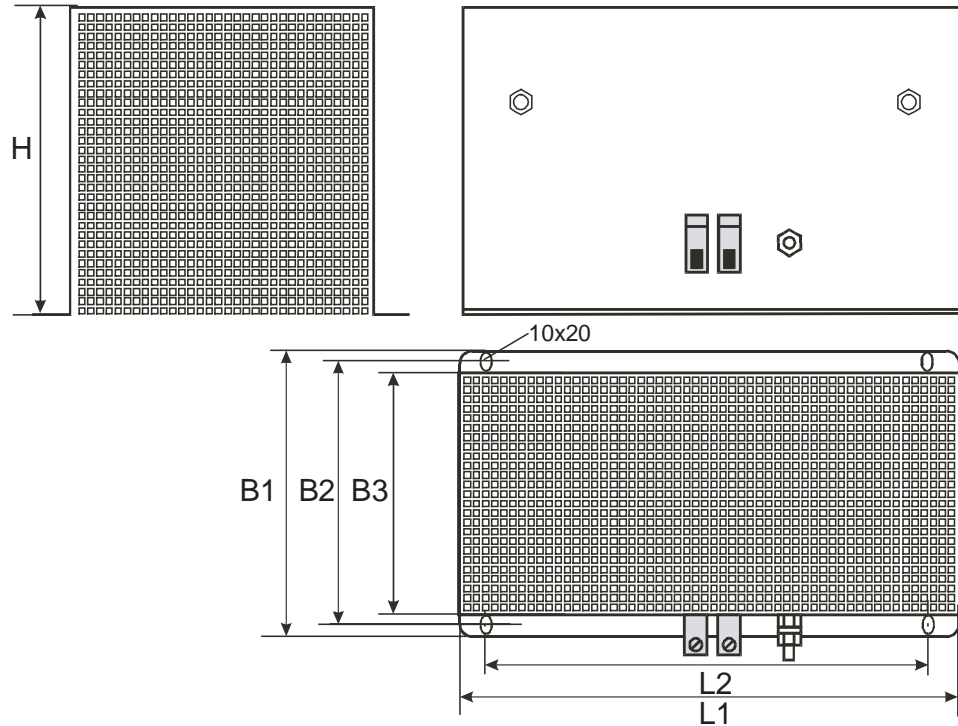


BW 600 BW 605

Dimensional Information

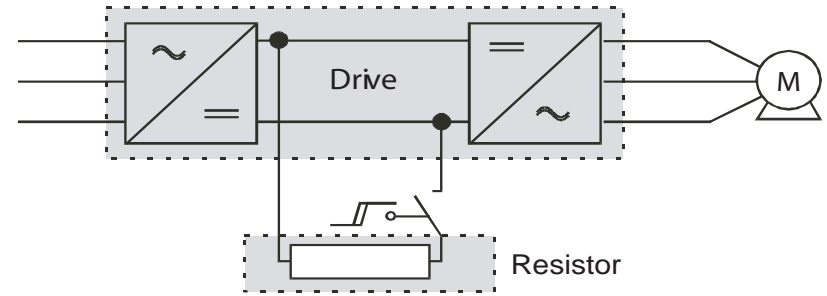


Type	Continuous Power (W)	Resistance Values (Ω)	Max. Operating Voltage (V)	B1 (mm)	B2 (mm)	B3 (mm)	H (mm)	L1 (mm)	L2 (mm)	Connection Terminal
BW605/3	3000	3.8-330	1000	295	270	240	260	490	380	50mm ²
BW605/4	4000	1.8-250	1000	395	370	340	260	490	380	50mm ²
BW605/5.5	5500	1.2-181	1000	395	370	340	260	490	380	50mm ²
BW605/7.5	7500	0.9-130	1000	395	570	540	260	490	380	95mm ²

Protection IP20...IP22	Test Voltage 3.5kV
max. Temp 300°C	Climatic Category DIN IEC 60068-1

RevNo	Revision note	Date	Signature	Checked
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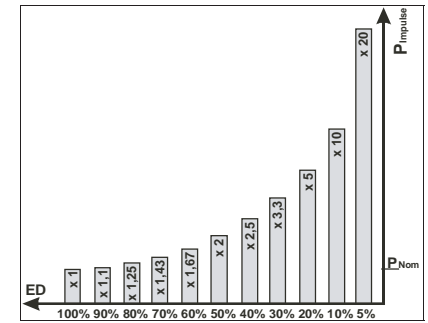
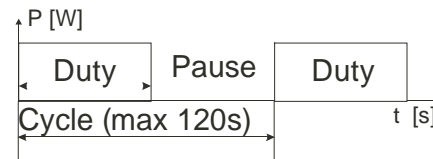
Circuit Diagram



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 BW605	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 BW605/XX		