

4 Technical data

Rated data

Rated data

Electrical data				
	R_B	P_d	Q_B	U_{max}
	[Ω]	[W]	[kWs]	[V _{DC}]
ERBS015R800W	15	800	120	800
ERBS015R01K2		1200	180	
ERBS015R02K4		2400	420	
ERBS018R800W	18	800	120	
ERBS018R01K2		1200	180	
ERBS018R01K4		1400	210	
ERBS018R01K9		1900	285	
ERBS018R02K8		2800	420	
ERBS027R600W	27	600	90	
ERBS027R01K2		1200	180	
ERBS027R01K4		1400	210	
ERBS047R400W	47	400	60	
ERBS047R800W		800	120	

R_B	Resistance
P_d	Permanent power
Q_B	Heat quantity
U_{max}	Max. operating voltage

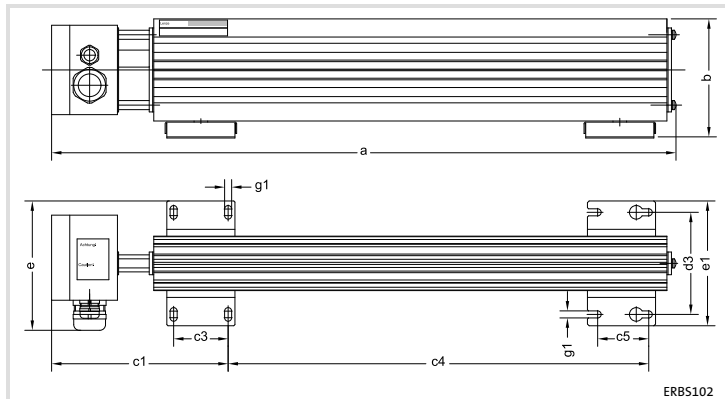
kabea GmbH (Innovative Antriebe)
Kofmannstraße 47, D-66538 Neunkirchen
Telefon:+49 (0)6821/919238, Fax:+49 (0)6821/919239
<https://www.becker-antriebstechnik.org/>

4 Technical data


Mechanical data

Mechanical data

Design 1



ERBS102

	a	b	c1	c3	c4	c5	d3	e	e1	g1	
	[mm]										[kg]
ERBS015R800W	710				531						4.0
ERBS015R01K2	1020				841						5.6
ERBS018R800W	710				531						4.0
ERBS018R01K2	1020				841						5.6
ERBS018R01K4	1110				931						6.3
ERBS027R600W	550	105	155.5	48	371	45	90	114	110	6.2	3.1
ERBS027R01K2	1020				841						5.6
ERBS027R01K4	1110				931						6.3
ERBS047R400W	400				221						2.3
ERBS047R800W	710				531						4.0

kabea GmbH (Innovative Antriebe)
 Koßmannstraße 47, D-66538 Neunkirchen
 Telefon: +49 (0)6821/919238, Fax: +49 (0)6821/919239
<https://www.becker-antriebstechnik.org/>