



CMB402 con motore brushless CC

CMB402 with brushless DC motor

CMB402	BL070.240 / BL070.480 / BL070.48B					
	24V / 48V					
	ir	n <sub>2MIN</sub> [ rpm ]			n <sub>2MAX</sub> [ rpm ]	
M <sub>2</sub> [Nm]		sf		M <sub>2</sub> [Nm]	sf	n <sub>1MAX</sub> [ rpm ]
6.2	49	4.1	11.3	486	4.1	7.7
7.5	40	4.9	9.3	400	4.9	6.3
9.2	33	6.1	7.6	326	6.1	5.2
11.8	25	7.8	6.6	254	7.8	4.5
12.5	24	8.2	6.3	240	8.2	4.3
14.8	20	9.8	5.3	202	9.8	3.6
17.6	17	12	4.5	170	12	3.0
18.6	16	12	5.2	161	12	3.5
22.3	13	15	4.3	134	15	2.9
23.9	13	16	4.0	125	16	2.7
28.9	10	19	3.9	104	19	2.7
30.8	9.7	20	3.7	97	20	2.5
33.6	8.9	22	3.4	89	22	2.3
35.6	8.4	23	3.2	84	23	2.2
42.8	7.0	28	2.7	70	28	1.8
55.3	5.4	36	2.1	54	36	1.4
59.1	5.1	39	1.9	51	39	1.3
64.3	4.7	42	1.8	47	42	1.2
72.5	4.1	48	1.6	41	48	1.1

CMB Brushless DC

Tipo Type	Numero di poli Number of poles	Numero di fasi Number of phase	Tensione Rated voltage [ V ]	Numero di giri Rated speed [ rpm ]	Coppia nominale Rated torque [ Nm ]	Potenza nominale Rated power [ W ]
BL070.240	8	3	24	3000	0.7	220
BL070.480 BL070.48B	8	3	48	3000	0.7	220

  

Tipo Type	Coppia massima Peak torque [ Nm ]	Corrente nominale Rated current [ A ]	Resistenza Resistance [ ohm ]	Induttanza Inductance [ mH ]	Corrente massima Peak current [ A ]	Peso Weight [ kg ]
BL070.240	2.1	13	0.091	0.23	26	2.1
BL070.480 BL070.48B	1.4	6.5	0.34	1.0	13	2.1

