

CERTIFICATE OF PRODUCT CERTIFICATION

TYPE II CQC CERTIFICATION

CERTIFICATE NO.: CQC2009010401351118

Valid from: Sep.29,2022

Valid until: Oct.08,2031

NAME AND REGISTERED ADDRESS OF THE APPLICANT Dunkermotoren GmbH
Allmendstrasse 11 Bonndorf im Schwarzwald Germany

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER Dunkermotoren GmbH
Allmendstrasse 11 Bonndorf im Schwarzwald Germany

NAME AND LOCATION OF THE FACTORY Dunkermotoren GmbH
Allmendstrasse 11 Bonndorf im Schwarzwald Germany

PRODUCT NAME, MODEL AND SPECIFICATION Brushless DC motor
See Appendix

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS GB/T 12350-2009

TYPE OF CERTIFICATION SCHEMES Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification rules of CQC12-000001-2020.

Date of original issued: Mar.22,2020

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGN BY

江澎

SIGNATURE

谢肇煦



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序号	型号	额定电压 (VDC)	额定频率 (Hz)	额定功率 (W)	实际转速 (r/min)	工作制	绝缘等级
1	BG42×15	40	—	45.7	4120	S1	E
2	BG42×15	48	—	42	3860	S1	E
3	BG42×15	60	—	37.4	3300	S1	E
4	BG42×15	80	—	40.2	3600	S1	E
5	BG42×30	40	—	72	4000	S1	E
6	BG42×30	48	—	65.4	3700	S1	E
7	BG42×30	60	—	64.7	3650	S1	E
8	BG42×30	100	—	67.8	3800	S1	E
9	BG42×30	120	—	65.3	3650	S1	E
10	BG42×30	160	—	69.7	3950	S1	E
11	BG42×15 dCore	40	—	45.7	4120	S1	E
12	BG42×15 dCore	48	—	42	3860	S1	E
13	BG42×15 dCore	60	—	37.4	3300	S1	E
14	BG42×15 dCore	80	—	40.2	3600	S1	E
15	BG42×30 dCore	40	—	72	4000	S1	E
16	BG42×30 dCore	48	—	65.4	3700	S1	E
17	BG42×30 dCore	60	—	64.7	3650	S1	E



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18	BG42x30 dCore	100	—	67.8	3800	S1	E
19	BG42x30 dCore	120	—	65.3	3650	S1	E
20	BG42x30 dCore	160	—	69.7	3950	S1	E
21	BG45x15	40	—	63.5	3560	S1	E
22	BG45x15	48	—	50.6	3606	S1	E
23	BG45x15CI	40	—	63.5	3560	S1	E
24	BG45x15MI	40	—	63.5	3560	S1	E
25	BG45x15PI	40	—	63.5	3560	S1	E
26	BG45x15SI	40	—	49	3530	S1	E
27	BG45x30	40	—	88	3860	S1	E
28	BG45x30	40	—	104	3534	S1	E
29	BG45x30	60	—	81.2	3580	S1	E
30	BG45x30	100	—	85.9	3780	S1	E
31	BG45x30CI	40	—	104	3534	S1	E
32	BG45x30MI	40	—	104	3534	S1	E
33	BG45x30PI	40	—	104	3534	S1	E
34	BG45x30SI	40	—	81.7	3620	S1	E



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35	BG62×30	40	—	58.8	3300	S1	E
36	BG62×30	60	—	59	3300	S1	E
37	BG62×30	325	—	64.6	3250	S1	E
38	BG62×60	40	—	105.7	3530	S1	E
39	BG62×60	60	—	110	3680	S1	E
40	BG62×60	120	—	96.6	3225	S1	E
41	BG62×60	180	—	104.5	3490	S1	E
42	BG62×60	220	—	100.9	3370	S1	E
43	BG62×60	325	—	110.8	3715	S1	E
44	BG62S×30	40	—	63	3000	S1	E
45	BG62S×30	60	—	62.4	3000	S1	E
46	BG62S×30	120	—	63	3110	S1	E
47	BG62S×30	270	—	56	3000	S1	E
48	BG62S×30	325	—	54	2990	S1	E
49	BG62S×45	40	—	96	3320	S1	E
50	BG62S×45	60	—	91	3210	S1	E
51	BG62S×45	110	—	93	3290	S1	E



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52	BG62Sx45	325	—	82	3140	S1	E
53	BG62Sx60	40	—	128	3350	S1	E
54	BG62Sx60	60	—	125	3350	S1	E
55	BG62Sx60	120	—	125	3350	S1	E
56	BG62Sx60	240	—	117	3350	S1	E
57	BG62Sx60	325	—	124	3420	S1	E
58	BG62x30 dCore	40	—	63	3000	S1	E
59	BG62x30 dCore	60	—	62.4	3000	S1	E
60	BG62x30 dCore	120	—	63	3110	S1	E
61	BG62x30 dCore	270	—	56	3000	S1	E
62	BG62x30 dCore	325	—	54	2990	S1	E
63	BG62x45 dCore	40	—	96	3320	S1	E
64	BG62x45 dCore	60	—	91	3210	S1	E
65	BG62x45 dCore	110	—	93	3290	S1	E
66	BG62x45 dCore	325	—	82	3140	S1	E
67	BG62x60 dCore	40	—	128	3350	S1	E
68	BG62x60 dCore	60	—	125	3350	S1	E



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69	BG62x60 dCore	120	—	125	3350	S1	E
70	BG62x60 dCore	240	—	117	3350	S1	E
71	BG62x60 dCore	325	—	124	3420	S1	E
72	BG65x25	40	—	55.5	2950	S1	E
73	BG65x25	60	—	62	3300	S1	E
74	BG65x25	110	—	66	3449	S1	E
75	BG65x25	150	—	62	3215	S1	E
76	BG65x25 dCore	48	—	90	3920	S1	E
77	BG65x25 dCore	60	—	86.6	3530	S1	E
78	BG65x25 dCore	110	—	80	2920	S1	E
79	BG65x25CI	40	—	55.5	2950	S1	E
80	BG65x25MI	40	—	55.5	2950	S1	E
81	BG65x25PI	40	—	55.5	2950	S1	E
82	BG65x25SI	40	—	52	2750	S1	E
83	BG65Sx25CI	40	—	131	3200	S1	E
84	BG65Sx25MI	40	—	131	3200	S1	E
85	BG65Sx25PI	40	—	131	3200	S1	E



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86	BG65Sx25SI	40	—	108	2700	S1	E
87	BG65x50	40	—	96.7	3300	S1	E
88	BG65x50	60	—	85	2900	S1	E
89	BG65x50	110	—	93	3180	S1	E
90	BG65x50	130	—	100	3400	S1	E
91	BG65x50	160	—	97	3300	S1	E
92	BG65x50	270	—	82	3110	S1	E
93	BG65x50 dCore	48	—	140	3560	S1	E
94	BG65x50 dCore	60	—	140	3480	S1	E
95	BG65x50 dCore	110	—	141.2	3450	S1	E
96	BG65x50CI	40	—	91	3120	S1	E
97	BG65x50MI	40	—	91	3120	S1	E
98	BG65x50PI	40	—	91	3120	S1	E
99	BG65x50SI	40	—	94	3200	S1	E
100	BG65Sx50CI	40	—	236	3570	S1	E
101	BG65Sx50MI	40	—	236	3570	S1	E
102	BG65Sx50PI	40	—	236	3570	S1	E



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103	BG65Sx50SI	40	—	171	3210	S1	E
104	BG65x75	42	—	120	2860	S1	E
105	BG65x75	60	—	118	2830	S1	E
106	BG65x75	80	—	109	2600	S1	E
107	BG65x75	110	—	134	3200	S1	E
108	BG65x75	180	—	103	2800	S1	E
109	BG65x75	180	—	112	2900	S1	E
110	BG65x75	325	—	96	2400	S1	E
111	BG65x75	325	—	140	3500	S1	E
112	BG65x75 dCore	48		171	3390	S1	E
113	BG65x75 dCore	60		177	3940	S1	E
114	BG65x75 dCore	110		181	3440	S1	E
115	BG65x75 dCore	325		172	3240	S1	E
116	BG65x75CI	42	—	121	2900	S1	E
117	BG65x75MI	42	—	121	2900	S1	E
118	BG65x75PI	42	—	121	2900	S1	E
119	BG65x75SI	42	—	115	2750	S1	E



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120	BG65Sx25	40	—	113	3200	S1	E
121	BG65Sx25	60	—	107.2	3000	S1	E
122	BG65Sx25	100	—	110	3300	S1	E
123	BG65Sx25	180	—	114	3475	S1	E
124	BG65Sx50	40	—	186	3480	S1	E
125	BG65Sx50	60	—	192	3670	S1	E
126	BG65Sx50	100	—	174	3250	S1	E
127	BG65Sx50	325	—	173	3200	S1	E
128	BG66x25 dCore	48	—	162	3680	S1	E
129	BG66x25 dCore	48	—	133	3310	S1	E
130	BG66x25 dCore	60	—	160	3440	S1	E
131	BG66x25 dCore	110	—	186	3160	S1	E
132	BG66x50 dCore	48	—	224	3200	S1	E
133	BG66x50 dCore	48	—	192	3050	S1	E
134	BG66x50 dCore	60	—	236	3360	S1	E
135	BG66x50 dCore	110	—	279	3290	S1	E
136	BG66x75 dCore	48	—	353	3540	S1	E



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137	BG66x75 dCore	48	—	267	3060	S1	E
138	BG66x75 dCore	60	—	351	3410	S1	E
139	BG66x75 dCore	110	—	359	3530	S1	E
140	BG75x25	40	—	240	3650	S1	E
141	BG75x25	60	—	220	3350	S1	E
142	BG75x25	120	—	228	3450	S1	E
143	BG75x25	325	—	220	3400	S1	E
144	BG75x25CI	40	—	284	3820	S1	E
145	BG75x25MI	40	—	284	3820	S1	E
146	BG75x25PI	40	—	284	3820	S1	E
147	BG75x25SI	40	—	284	3820	S1	E
148	BG75x50	40	—	400	3500	S1	E
149	BG75x50	110	—	388	3360	S1	E
150	BG75x50	325	—	411	3570	S1	E
151	BG75x50CI	40	—	400	3900	S1	E
152	BG75x50MI	40	—	400	3900	S1	E
153	BG75x50PI	40	—	400	3900	S1	E



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154	BG75x50SI	40	—	400	3900	S1	E
155	BG75x75	40	—	530	3370	S1	E
156	BG75x75	60	—	582	3708	S1	E
157	BG75x75	110	—	522	3304	S1	E
158	BG75x75	325	—	540	3480	S1	E
159	BG75x75	325	—	546	3480	S1	E
160	BG75x75CI	40	—	450	3700	S1	E
161	BG75x75MI	40	—	450	3700	S1	E
162	BG75x75PI	40	—	450	3700	S1	E
163	BG75x75SI	40	—	450	3700	S1	E
164	BG95x40 dCore	48	—	701	3940	S1	E
165	BG95x40 dPro I/O	48	—	876	3910	S1	E
166	BG95x40 dPro CO	48	—	876	3910	S1	E
167	BG95x40 dPro MB	48	—	876	3910	S1	E
168	BG95x80 dPro I/O	48	—	967	4015	S1	E
169	BG95x80 dPro CO	48	—	967	4015	S1	E
170	BG95x80 dPro MB	48	—	967	4015	S1	E



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171	BG95x80 dCore	48	—	1044	3800	S1	E
172	BG95x40 dCore	60	—	716	4080	S1	E
173	BG95x40 dPro I/O	60	—	812	4260	S1	E
174	BG95x40 dPro CO	60	—	812	4260	S1	E
175	BG95x40 dPro MB	60	—	812	4260	S1	E
176	BG95x40 dPro I/O	60	—	859	4120	S1	E
177	BG95x40 dPro CO	60	—	859	4120	S1	E
178	BG95x40 dPro MB	60	—	859	4120	S1	E
179	BG95x80 dCore	60	—	1040	3830	S1	E
180	BG95x80 dPro I/O	60	—	1077	4082	S1	E
181	BG95x80 dPro CO	60	—	1077	4082	S1	E
182	BG95x80 dPro MB	60	—	1077	4082	S1	E
183	BG95x40 dCore	110	—	695	3880	S1	E
184	BG95x80 dCore	110	—	1053	3810	S1	E
185	BG95x40 dCore	325	—	710	3940	S1	E



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单元型号命名说明:

<u>BG</u>	<u>75</u>	<u>S</u>	×	<u>75</u>	<u>#</u>
1	2	3		4	5

1—直流无刷电动机

2—电机外壳直径或外壳方形尺寸

3—空白或 S。其中

空白: 普通磁铁 normal magnet

S: 强磁铁 stronger magnet

4—堆栈长度 (Stack Length)

5—电子类型 (electronic type)

其中: 空白: 基本电机

SI: 速度控制器集成电子器件

PI: 参数化用户界面集成电子器件

CI: CANopen 界面电子器件

MI: 加强版 CI, 集成 PLC 功能

dPro I/O: 控制器&数字输入和数字输出接口;

dPro CO: 控制器&CAN OPEN 接口;

dPro MB: 控制器&MOD BUS 接口。



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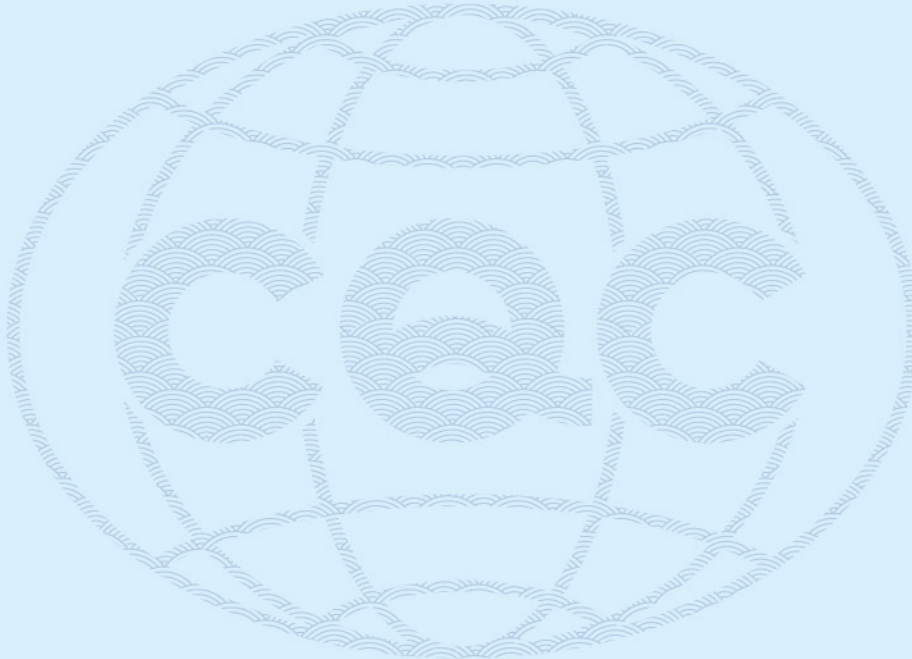
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