



EU DECLARATION OF CONFORMITY

We : Schneider Electric Industries SAS
35 rue Joseph Monier
Rueil Malmaison 92500 – France

Hereby declare under our sole responsibility that the products:

Trademark	Schneider Electric
Product, Type	LXM18...motion servo drives BCH18...servo motors BEH18...servo motors VW3...options

Are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards.

Directive	Harmonized standard
LV Directive 2014/35/EU	EN 61800-5-1: 2007+ A1:2017+ A11:2021 Adjustable speed electrical power drive systems – Part 5-1: Safety requirements –Electrical, thermal and energy. (IEC 61800-5-1:2016) EN 60034-1:2010/AC:2010 Rotating electrical machines - Part 1: Rating and performance
EMC Directive 2014/30/EU	EN 61800-3:2004/A1:2012 Adjustable speed electrical power drive systems – part 3: EMC requirements and specific test methods. (IEC 61800-3:2017) EN 60034-1:2010/AC:2010 Rotating electrical machines - Part 1: Rating and performance
European Directive 2011/65/EU - "Restriction of Hazardous Substances" (RoHS) & Delegated Directive (EU) 2015/863 (RoHS 10)	EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances. Specific offer compliance information about RoHS are publicized on se.com

Subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions and to accepted rules of the art.

This declaration becomes invalid in the case of any modification to the products not authorized by us.

The guides giving requirements, details and advices for installation of products used are available on:
<http://www.se.com>

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Signé par :

alain.bernerd

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Name : Alain BERNERD
 Industrial Control & Drives
 Customer Satisfaction & Quality
 Vice President



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servo drive

SN	Product	Description
1	LXM18PDU04M2X	LXM18 Pro line servo drive, PTI/Analog/Modbus, 400w, Single phase 220Vac
2	LXM18PDU04M2XL	LXM18 Pro line servo drive, PTI/Analog/Modbus, 400w, Single phase 220Vac
3	LXM18PCU01M2XL	LXM18 Pro line servo drive, PTI only, 100w, Single phase 220Vac, Low Leakage current
4	LXM18PCU02M2XL	LXM18 Pro line servo drive, PTI only, 200w, Single phase 220Vac, Low Leakage current
5	LXM18PCU04M2XL	LXM18 Pro line servo drive, PTI only, 400w, Single phase 220Vac, Low Leakage current
6	LXM18PCU07M2XL	LXM18 Pro line servo drive, PTI only, 750w, Single phase 220Vac, Low Leakage current
7	LXM18PCU10M2XL	LXM18 Pro line servo drive, PTI only, 1000w, Single phase 220Vac, Low Leakage current
8	LXM18PCU15M2XL	LXM18 Pro line servo drive, PTI only, 1500w, Single phase 220Vac, Low Leakage current
9	LXM18PDU01M2XL	LXM18 Pro line servo drive, PTI/Analog/Modbus, 100w, Single phase 220Vac, Low Leakage current
10	LXM18PDU02M2XL	LXM18 Pro line servo drive, PTI/Analog/Modbus, 200w, Single phase 220Vac, Low Leakage current
11	LXM18PDU04M2XL	LXM18 Pro line servo drive, PTI/Analog/Modbus, 400w, Single phase 220Vac, Low Leakage current
12	LXM18PDU07M2XL	LXM18 Pro line servo drive, PTI/Analog/Modbus, 750w, Single phase 220Vac, Low Leakage current
13	LXM18PDU10M2XL	LXM18 Pro line servo drive, PTI/Analog/Modbus, 1000w, Single phase 220Vac, Low Leakage current
14	LXM18PDU15M2XL	LXM18 Pro line servo drive, PTI/Analog/Modbus, 1500w, Single phase 220Vac, Low Leakage current
15	LXM18ESU01M2XL	LXM18 EtherCAT servo drive, STO, 6DI/3DO, 100w, 1~220Vac input, Low Leakage current
16	LXM18ESU02M2XL	LXM18 EtherCAT servo drive, STO, 6DI/3DO, 200W, 1~220Vac input, Low Leakage current
17	LXM18ESU04M2XL	LXM18 EtherCAT servo drive, STO, 6DI/3DO, 400W, 1~220Vac input, Low Leakage current
18	LXM18ESU07M2XL	LXM18 EtherCAT servo drive, STO, 6DI/3DO, 750W, 1~220Vac input, Low Leakage current
19	LXM18ESU10M2XL	LXM18 EtherCAT servo drive, STO, 6DI/3DO, 1.0kW, 1~220Vac input, Low Leakage current
20	LXM18ESU15M2XL	LXM18 EtherCAT servo drive, STO, 6DI/3DO, 1.5kW, 1~220Vac input, Low Leakage current
21	LXM18ENU01M2XL	LXM18 EtherCAT servo drive, STO, 6DI/3DO, 2.0kW, 3~220Vac input, Low Leakage current
22	LXM18ENU02M2XL	LXM18 EtherCAT servo drive, STO, 6DI/3DO, 3.0kW, 3~220Vac input, Low Leakage current
23	LXM18ENU04M2XL	LXM18 EtherCAT servo drive, 6DI/3DO, 100W, 1~220Vac input, Low Leakage current
24	LXM18ENU07M2XL	LXM18 EtherCAT servo drive, 6DI/3DO, 200W, 1~220Vac input, Low Leakage current
25	LXM18ENU10M2XL	LXM18 EtherCAT servo drive, 6DI/3DO, 400W, 1~220Vac input, Low Leakage current
26	LXM18ENU15M2XL	LXM18 EtherCAT servo drive, 6DI/3DO, 750W, 1~220Vac input, Low Leakage current
27	VW3.....	Accessories



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Motor with 23-bits single turn Opto

SN	Product	Description
1	BCH18LBA5332A5C	BCH18 motor 50w L40 23bit OPTO INC
2	BCH18LBA5332F5C	BCH18 motor 50w L40 23bit OPTO INC BK
3	BCH18MBA5332A5C	BCH18 motor 50w M40 23bit OPTO INC
4	BCH18MBA5332F5C	BCH18 motor 50w M40 23bit OPTO INC BK
5	BCH18LB01332A5C	BCH18 motor 100w L40 23bit OPTO INC
6	BCH18LB01332F5C	BCH18 motor 100w L40 23bit OPTO INC BK
7	BCH18MB01332A5C	BCH18 motor 100w M40 23bit OPTO INC
8	BCH18MB01332F5C	BCH18 motor 100w M40 23bit OPTO INC BK
9	BCH18MD01332A5C	BCH18 motor 100w M60 23bit OPTO INC
10	BCH18MD01332F5C	BCH18 motor 100w M60 23bit OPTO INC BK
11	BCH18LD02332A5C	BCH18 motor 200w L60 23bit OPTO INC
12	BCH18LD02332F5C	BCH18 motor 200w L60 23bit OPTO INC BK
13	BCH18MD02332A5C	BCH18 motor 200w M60 23bit OPTO INC
14	BCH18MD02332F5C	BCH18 motor 200w M60 23bit OPTO INC BK
15	BCH18MF02332A5C	BCH18 motor 200w M80 23bit OPTO INC
16	BCH18MF02332F5C	BCH18 motor 200w M80 23bit OPTO INC BK
17	BCH18LD04332A5C	BCH18 motor 400w L60 23bit OPTO INC
18	BCH18LD04332F5C	BCH18 motor 400w L60 23bit OPTO INC BK
19	BCH18MD04332A5C	BCH18 motor 400w M60 23bit OPTO INC
20	BCH18MD04332F5C	BCH18 motor 400w M60 23bit OPTO INC BK
21	BCH18MF04332A5C	BCH18 motor 400w M80 23bit OPTO INC
22	BCH18MF04332F5C	BCH18 motor 400w M80 23bit OPTO INC BK
23	BCH18LF07332A5C	BCH18 motor 750w L80 23bit OPTO INC
24	BCH18LF07332F5C	BCH18 motor 750w L80 23bit OPTO INC BK
25	BCH18MF07332A5C	BCH18 motor 750w M80 23bit OPTO INC
26	BCH18MF07332F5C	BCH18 motor 750w M80 23bit OPTO INC BK
27	BCH18MM08132A6C	BCH18 motor 850w M130 23bit OPTO INC
28	BCH18MM08132F6C	BCH18 motor 850w M130 23bit OPTO INC BK
29	BCH18LF10332A5C	BCH18 motor 1kw L80 23bit OPTO INC
30	BCH18LF10332F5C	BCH18 motor 1kw L80 23bit OPTO INC BK
31	BCH18LH10332A6C	BCH18 motor 1kw L100 23bit OPTO INC
32	BCH18LH10332F6C	BCH18 motor 1kw L100 23bit OPTO INC BK
33	BCH18MF10332A5C	BCH18 motor 1kw M80 23bit OPTO INC
34	BCH18MF10332F5C	BCH18 motor 1kw M80 23bit OPTO INC BK
35	BCH18MM13132A6C	BCH18 motor 1.3kw M130 23bit OPTO INC
36	BCH18MM13132F6C	BCH18 motor 1.3kw M130 23bit OPTO INC BK
37	BCH18LH15332A6C	BCH18 motor 1.5kw L100 23bit OPTO INC
38	BCH18LH15332F6C	BCH18 motor 1.5kw L100 23bit OPTO INC BK
39	BCH18MM18132A6C	BCH18 motor 1.8kw M130 23bit OPTO INC
40	BCH18MM18132F6C	BCH18 motor 1.8kw M130 23bit OPTO INC BK
41	BCH18LH20332A6C	BCH18 motor 2kw L100 23bit OPTO INC
42	BCH18LH20332F6C	BCH18 motor 2kw L100 23bit OPTO INC BK
43	BCH18MR24132A6C	BCH18 motor 2.4kw M180 23bit OPTO INC
44	BCH18MR24132F6C	BCH18 motor 2.4kw M180 23bit OPTO INC BK
45	BCH18LM30332A6C	BCH18 motor 3kw L130 23bit OPTO INC
46	BCH18LM30332F6C	BCH18 motor 3kw L130 23bit OPTO INC BK
47	BCH18MM10232A6C	BCH18 motor 1.0kW M130 23bit OPTO INC
48	BCH18MM10232F6C	BCH18 motor 1.0kW M130 23bit OPTO INC BK
49	BCH18MM15232A6C	BCH18 motor 1.5kW M130 23bit OPTO INC
50	BCH18MM15232F6C	BCH18 motor 1.5kW M130 23bit OPTO INC BK
51	BCH18MM20232A6C	BCH18 motor 2.0kW M130 23bit OPTO INC
52	BCH18MM20232F6C	BCH18 motor 2.0kW M130 23bit OPTO INC BK
53	BCH18MR30132A6C	BCH18 motor 3.0kW M180 23bit OPTO INC
54	BCH18MR30132F6C	BCH18 motor 3.0kW M180 23bit OPTO INC BK



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Motor with 23-bits multi-turns opto

SN	Product	Description
1	BCH18LBA533CA5C	BCH18 motor 50W L40 23bit OPTO MT
2	BCH18LBA533CF5C	BCH18 motor 50W L40 23bit OPTO MT BK
3	BCH18MBA533CA5C	BCH18 motor 50W M40 23bit OPTO MT
4	BCH18MBA533CF5C	BCH18 motor 50W M40 23bit OPTO MT BK
5	BCH18LB0133CA5C	BCH18 motor 100W L40 23bit OPTO MT
6	BCH18LB0133CF5C	BCH18 motor 100W L40 23bit OPTO MT BK
7	BCH18MB0133CA5C	BCH18 motor 100W M40 23bit OPTO MT
8	BCH18MB0133CF5C	BCH18 motor 100W M40 23bit OPTO MT BK
9	BCH18MD0133CA5C	BCH18 motor 100W M60 23bit OPTO MT
10	BCH18MD0133CF5C	BCH18 motor 100W M60 23bit OPTO MT BK
11	BCH18LD0233CA5C	BCH18 motor 200W L60 23bit OPTO MT
12	BCH18LD0233CF5C	BCH18 motor 200W L60 23bit OPTO MT BK
13	BCH18MD0233CA5C	BCH18 motor 200W M60 23bit OPTO MT
14	BCH18MD0233CF5C	BCH18 motor 200W M60 23bit OPTO MT BK
15	BCH18MF0233CA5C	BCH18 motor 200W M80 23bit OPTO MT
16	BCH18MF0233CF5C	BCH18 motor 200W M80 23bit OPTO MT BK
17	BCH18LD0433CA5C	BCH18 motor 400W L60 23bit OPTO MT
18	BCH18LD0433CF5C	BCH18 motor 400W L60 23bit OPTO MT BK
19	BCH18MD0433CA5C	BCH18 motor 400W M60 23bit OPTO MT
20	BCH18MD0433CF5C	BCH18 motor 400W M60 23bit OPTO MT BK
21	BCH18MF0433CA5C	BCH18 motor 400W M80 23bit OPTO MT
22	BCH18MF0433CF5C	BCH18 motor 400W M80 23bit OPTO MT BK
23	BCH18LF0733CA5C	BCH18 motor 750W L80 23bit OPTO MT
24	BCH18LF0733CF5C	BCH18 motor 750W L80 23bit OPTO MT BK
25	BCH18MF0733CA5C	BCH18 motor 750W M80 23bit OPTO MT
26	BCH18MF0733CF5C	BCH18 motor 750W M80 23bit OPTO MT BK
27	BCH18MM0813CA6C	BCH18 motor 850W M130 23bit OPTO MT
28	BCH18MM0813CF6C	BCH18 motor 850W M130 23bit OPTO MT BK
29	BCH18LF1033CA5C	BCH18 motor 1.0kW L80 23bit OPTO MT
30	BCH18LF1033CF5C	BCH18 motor 1.0kW L80 23bit OPTO MT BK
31	BCH18MF1033CA5C	BCH18 motor 1.0kW M80 23bit OPTO MT
32	BCH18MF1033CF5C	BCH18 motor 1.0kW M80 23bit OPTO MT BK
33	BCH18LH1033CA6C	BCH18 motor 1.0kW L100 23bit OPTO MT
34	BCH18LH1033CF6C	BCH18 motor 1.0kW L100 23bit OPTO MT BK
35	BCH18MM1313CA6C	BCH18 motor 1.3kW M130 23bit OPTO MT
36	BCH18MM1313CF6C	BCH18 motor 1.3kW M130 23bit OPTO MT BK
37	BCH18LH1533CA6C	BCH18 motor 1.5kW L100 23bit OPTO MT
38	BCH18LH1533CF6C	BCH18 motor 1.5kW L100 23bit OPTO MT BK
39	BCH18MM1813CA6C	BCH18 motor 1.8kW M130 23bit OPTO MT
40	BCH18MM1813CF6C	BCH18 motor 1.8kW M130 23bit OPTO MT BK
41	BCH18LH2033CA6C	BCH18 motor 2.0kW L100 23bit OPTO MT
42	BCH18LH2033CF6C	BCH18 motor 2.0kW L100 23bit OPTO MT BK
43	BCH18MR2413CA6C	BCH18 motor 2.4kW M180 23bit OPTO MT
44	BCH18MR2413CF6C	BCH18 motor 2.4kW M180 23bit OPTO MT BK
45	BCH18LM3033CA6C	BCH18 motor 3.0kW L130 23bit OPTO MT
46	BCH18LM3033CF6C	BCH18 motor 3.0kW L130 23bit OPTO MT BK
47	BCH18MM1023CA6C	BCH18 motor 1.0kW M130 23bit OPTO MT
48	BCH18MM1023CF6C	BCH18 motor 1.0kW M130 23bit OPTO MT BK
49	BCH18MM1523CA6C	BCH18 motor 1.5kW M130 23bit OPTO MT
50	BCH18MM1523CF6C	BCH18 motor 1.5kW M130 23bit OPTO MT BK
51	BCH18MM2023CA6C	BCH18 motor 2.0kW M130 23bit OPTO MT
52	BCH18MM2023CF6C	BCH18 motor 2.0kW M130 23bit OPTO MT BK
53	BCH18MR3013CA6C	BCH18 motor 3.0kW M180 23bit OPTO MT
54	BCH18MR3013CF6C	BCH18 motor 3.0kW M180 23bit OPTO MT BK
55	BEH18LB0133MA5C	BEH18 motor 220V 100W L40 17bit MAG
56	BEH18LB0133MF5C	BEH18 motor 220V 100W L40 17bit MAG BK
57	BEH18MD0233MA5C	BEH18 motor 220V 200W M60 17bit MAG



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58	BEH18MD0233MF5C	BEH18 motor 220V 200W M60 17bit MAG BK
59	BEH18MD0433MA5C	BEH18 motor 220V 400W M60 17bit MAG
60	BEH18MD0433MF5C	BEH18 motor 220V 400W M60 17bit MAG BK
61	BEH18MF0733MA5C	BEH18 motor 220V 750W M80 17bit MAG
62	BEH18MF0733MF5C	BEH18 motor 220V 750W M80 17bit MAG BK
63	BEH18MF1033MA5C	BEH18 motor 220V 1.0kW M80 17bit MAG
64	BEH18MF1033MF5C	BEH18 motor 220V 1.0kW M80 17bit MAG BK
65	BEH18MM0813MA6C	BEH18 motor 220V 850W M130 17bit MAG
66	BEH18MM0813MF6C	BEH18 motor 220V 850W M130 17bit MAG BK
67	BEH18MM1313MA6C	BEH18 motor 220V 1.3kW M130 17bit MAG
68	BEH18MM1313MF6C	BEH18 motor 220V 1.3kW M130 17bit MAG BK
69	BEH18MM1813MA6C	BEH18 motor 220V 1.8kW M130 17bit MAG
70	BEH18MM1813MF6C	BEH18 motor 220V 1.8kW M130 17bit MAG BK
71	BEH18MR2413CA6C	BEH18 motor 220V 2.4kW M180 23bit OPT
72	BEH18MR2413CF6C	BEH18 motor 220V 2.4kW M180 23bit OPT BK
73	BEH18MR2913CA6C	BEH18 motor 220V 2.9kW M180 23bit OPT
74	BEH18MR2913CF6C	BEH18 motor 220V 2.9kW M180 23bit OPT BK
75	BEH18MM1023CA6C	BEH18 motor 220V 1.0kW M130 23bit OPT
76	BEH18MM1023CF6C	BEH18 motor 220V 1.0kW M130 23bit OPT BK
77	BEH18MM1523CA6C	BEH18 motor 220V 1.5kW M130 23bit OPT
78	BEH18MM1523CF6C	BEH18 motor 220V 1.5kW M130 23bit OPT BK
79	BEH18MM2023CA6C	BEH18 motor 220V 2.0kW M130 23bit OPT
80	BEH18MM2023CF6C	BEH18 motor 220V 2.0kW M130 23bit OPT BK
81	BEH18MR2413MA6C	BEH18 motor 220V 2.4kW M180 17bit MAG
82	BEH18MR2413MF6C	BEH18 motor 220V 2.4kW M180 17bit MAG BK
83	BEH18MR2913MA6C	BEH18 motor 220V 2.9kW M180 17bit MAG
84	BEH18MR2913MF6C	BEH18 motor 220V 2.9kW M180 17bit MAG BK
85	BEH18MM1023MA6C	BEH18 motor 220V 1.0kW M130 17bit MAG
86	BEH18MM1023MF6C	BEH18 motor 220V 1.0kW M130 17bit MAG BK
87	BEH18MM1523MA6C	BEH18 motor 220V 1.5kW M130 17bit MAG
88	BEH18MM1523MF6C	BEH18 motor 220V 1.5kW M130 17bit MAG BK
89	BEH18MM2023MA6C	BEH18 motor 220V 2.0kW M130 17bit MAG
90	BEH18MM2023MF6C	BEH18 motor 220V 2.0kW M130 17bit MAG BK
91	BEH18LB0133CA5C	BEH18 motor 220V 100W L40 23bit OPT
92	BEH18LB0133CF5C	BEH18 motor 220V 100W L40 23bit OPT BK
93	BEH18MD0233CA5C	BEH18 motor 220V 200W M60 23bit OPT
94	BEH18MD0233CF5C	BEH18 motor 220V 200W M60 23bit OPT BK
95	BEH18MD0433CA5C	BEH18 motor 220V 400W M60 23bit OPT
96	BEH18MD0433CF5C	BEH18 motor 220V 400W M60 23bit OPT BK
97	BEH18MF0733CA5C	BEH18 motor 220V 750W M80 23bit OPT
98	BEH18MF0733CF5C	BEH18 motor 220V 750W M80 23bit OPT BK
99	BEH18MM0813CA6C	BEH18 motor 220V 850W M130 23bit OPT
100	BEH18MM0813CF6C	BEH18 motor 220V 850W M130 23bit OPT BK
101	BEH18MF1033CA5C	BEH18 motor 220V 1.0kW M80 23bit OPT
102	BEH18MF1033CF5C	BEH18 motor 220V 1.0kW M80 23bit OPT BK
103	BEH18MM1313CA6C	BEH18 motor 220V 1.3kW M130 23bit OPT
104	BEH18MM1313CF6C	BEH18 motor 220V 1.3kW M130 23bit OPT BK
105	BEH18MM1813CA6C	BEH18 motor 220V 1.8kW M130 23bit OPT
106	BEH18MM1813CF6C	BEH18 motor 220V 1.8kW M130 23bit OPT BK