

Safety Code			
No.	Country&Area	Inverter LCD Safety Code Display	Notes
1	EU	EN50549_EU	EN50549-1
2	EU	EN50549-1	EN50549-10
3	EU	EN50549-2	EN50549-2
4	Germany	VDE4105	Low voltage
5		VDE0126	Low voltage
6		VDE4110	Medium voltage
7	Australia	AS 4777_2020_A	Default AS 4777_2020_A when ordering
8		AS 4777_2020_B	
9		AS 4777_2020_C	
10	New Zealand	New Zealand	
11	UK	G98/1	
12		G99/1	
		G99/1_TypeB	> 16A, add type B requirements based on G99/-1
13	Belgium	C10/11	
14	Austria	TOR	
15	Denmark	Denmark2019_W	West Denmark
16		Denmark2019_E	East Denmark
17	Italy	CEI0_21	
18		CEI0_16	
19		ACEA	
20	South Africa	NRS097_2_1	
	South Africa	South Africa	
21	France	UTE_C15_712	France mainland
22		C15_712_Is_50	Island 50Hz
23		C15_712_Is_60	Island 60Hz
24		Guyana	Guyana
25	Spain	Spain	Original RD1699
26	Spain Island	Spain_Island	Original RD1699_Island
27	Chile	Chile 2021	Default Chile 2021 when ordering(low voltage)
28		Chile2021 MT_R	Rural
29		Chile2021 MT_U	Urban
30	Philippines	Philippines60Hz	
31	Philippines	Filipine	
32	Philippines (low voltage)	Filipine_LV	
33	Czech	Czech_2021_1	≤16A (Based on EN50549-1)
34		Czech_2021_2	> 16A (Based on EN50549-1)
35	Romania	EN50549_Romania	
36	Isreal	Israel	
37	Thiland	MEA_Thailand	
38		PEA_Thailand	
39	Sweden	EN50549_Sweden	
40	Poland	EN50549_Poland	Based on EN50549-1, will make general modifications when time is enough
41	Poland	EN50549-2_PN	Based on EN50549-2
42	Netherlands	EN50549_NL	
43	Sri Lanka	Sri Lanka	
44	Cyprus	Cyprus2019	
45	IEC	IEC61727	India does not require to display an individual code, so use IEC61727
	Brazil(low voltage)	IEC61727_LV	
46	China	CQC	
47	Brazil	Brazil_220V	Original IEC 61727_Br
48		Brazil_240V	
49	Mexico	Mexico	
50	Mauritius	CEB	
51	Greece	VDE0126_Greece	
52	Greece Island	VDE0126_Gr_Is	
53	Ireland	Ireland	

	Ireland	EN50549_Ireland	X1-BOOST-G3/G4, limit single phase current to be $\leq 25A$
54	North Ireland	G98/NI-1	$\leq 16A$
55	North Ireland	G99/NI-1	$> 16A$
56	North Ireland	G99/NI_Type B	$> 16A$, add type B requirements based on G99/NI-1
57	Norway	EN50549_Norway	
58	Portugal	EN50549_Portug	
59	Slovakia	EN50549_SK	
60	Surinam	Suriname	
61	Slovenia	Slovenia	X3-FORTH and X3-MEGA G2 are based on type B requirements (Based on EN50549-2), other models are based on type A requirements (based on EN50549-1)
62	Bulgaria	Bulgaria	
63	Indonesia	Indonesia	
64	Customized	User-Defined	
65	North America	IEEE 1547	General for North America
66		RULE21	California
67		RULE14H	Hawaii
68		PUERTO RICO	Puerto Rico
69	Japan	JETGR	
70	Lithuania	Lithuania	X3-FORTH is based on type B requirements (Based on EN50549-1), other models currently does not have this certification
71	Brazil and some other Latin America countries(Brazil new standard law 140)	Latin_1P_220	Single phase normal voltage
72		Latin_1P_127/220	Single phase split phase voltage
73		Latin_3P_220	Three-phase low voltage
74		Latin_3P_380	Three-phase normal voltage
75	Estonia	EN50549_Estonia	