



MANUFACTURER'S DECLARATION

November 23rd, 2020

SUN2000-30KTL-M3 Harmonics Testing Data

400V / 50Hz / 100%P_n

Order	Harmonics current	Order	Harmonics current
	% of I _n		% of I _n
2	0.529	3	0.490
4	0.212	5	1.084
6	0.234	7	0.833
8	0.214	9	0.221
10	0.219	11	0.382
12	0.169	13	0.294
14	0.129	15	0.113
16	0.102	17	0.169
18	0.081	19	0.124
20	0.061	21	0.063
22	0.045	23	0.078
24	0.040	25	0.066
26	0.036	27	0.029
28	0.026	29	0.052
30	0.023	31	0.032
32	0.023	33	0.016
34	0.014	35	0.021
36	0.012	37	0.016
38	0.014	39	0.012
40	0.012	41	0.018
42	0.011	43	0.012
44	0.011	45	0.010
46	0.009	47	0.015
48	0.009	49	0.010
50	0.009		

On behalf of Huawei Technologies

Yours Faithfully,

Huawei Technologies France SASU

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N° SIRET : 451 063 739 0001



MANUFACTURER'S DECLARATION

November 23rd, 2020

SUN2000-36KTL-M3 Harmonics Testing Data

400V / 50Hz / 100%P_n

Order	Harmonics current	Order	Harmonics current
	% of I _n		% of I _n
2	0.589	3	0.486
4	0.242	5	1.200
6	0.158	7	0.939
8	0.157	9	0.137
10	0.138	11	0.204
12	0.105	13	0.258
14	0.113	15	0.079
16	0.074	17	0.122
18	0.057	19	0.133
20	0.047	21	0.047
22	0.038	23	0.052
24	0.037	25	0.071
26	0.033	27	0.027
28	0.027	29	0.025
30	0.021	31	0.041
32	0.019	33	0.017
34	0.019	35	0.029
36	0.015	37	0.025
38	0.015	39	0.018
40	0.014	41	0.016
42	0.015	43	0.018
44	0.014	45	0.013
46	0.012	47	0.017
48	0.010	49	0.015
50	0.010		

On behalf of Huawei Technologies

Yours Faithfully,

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MANUFACTURER'S DECLARATION

November 23rd, 2020

SUN2000-40KTL-M3 Harmonics Testing Data

400V / 50Hz / 100%P_n

Order	Harmonics current	Order	Harmonics current
	% of I _n		% of I _n
2	0.268	3	0.359
4	0.191	5	0.924
6	0.185	7	0.753
8	0.156	9	0.174
10	0.164	11	0.323
12	0.118	13	0.212
14	0.101	15	0.088
16	0.075	17	0.148
18	0.060	19	0.108
20	0.041	21	0.042
22	0.036	23	0.062
24	0.030	25	0.055
26	0.027	27	0.022
28	0.021	29	0.036
30	0.017	31	0.032
32	0.015	33	0.014
34	0.012	35	0.018
36	0.011	37	0.021
38	0.011	39	0.010
40	0.009	41	0.013
42	0.009	43	0.011
44	0.009	45	0.008
46	0.007	47	0.010
48	0.007	49	0.010
50	0.007		

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