



CT 2000:1 SENSOR, I_{max} = 30A, load 5.1R*2*30A/2000 = 153mV(V/PIN)

PT SENSOR 1:1, 2mA, LOAD = 100R, when VIN=220VAC, then VPN ABOUT 200mV

CI-CT1-P	P1	CI-CT2-P	P2	CI-CT3-P	P3
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9
10	10	10	10	10	10
11	11	11	11	11	11
12	12	12	12	12	12
13	13	13	13	13	13
14	14	14	14	14	14
15	15	15	15	15	15
16	16	16	16	16	16
17	17	17	17	17	17
18	18	18	18	18	18
19	19	19	19	19	19
20	20	20	20	20	20

M725A-141-20P M725A-141-20P M725A-141-20P

Date	Number	Revision
2024-03-20	1.0	Initial Release
2024-04-15	1.1	Added USB-B module
2024-05-10	1.2	Final Design