

Test Report

Manufacturer: Photovoltaic Grid-connected Micro inverter
Product model:HY-600-Pro
S/N: 1712180019
F/W Ver: V0104/V2.5
Input: 660W
Output: Grid 230V/50HZ

Test item	Test Value	Standard Value	Pass/Fail
Hi-pot			Pass
PV + /PV - Versus Ground			Pass
Read S/N	1712180019		
Communication Test			Pass
Product model	HY-600-Pro		
Appearance			Pass
Grid connected parameters			
I _{pv}	10.4A*2	10.4A*2	Pass
V _{pv}	20~60V	20~60V	Pass
P _{pv}	611W	660W	Pass
V _{ac}	227V	230V	Pass
F _{ac}	50HZ	50HZ	Pass
I _{ac}	2.6A	2.6A	Pass
P _{ac}	590.2W	600W	Pass
Conversion Efficiency	96.5%		Pass
Power Factor	>0.95		Pass
Anti-islanding detection	< 0.2S		Pass
Reconnect			Pass
THD	2.733%		Pass
DCI	< 0.5%		Pass

Result: Pass
Tester: QC1
Date: 2020-3-11