



Fair  
Trading

Ref: CS11080/1

## ADDENDUM TO CERTIFICATE OF SUITABILITY: CS11080N Particulars of Modification(s)

Model No. Solis-1P7K-5G being similar to Model No. Solis-1P8K-5G except rated as follows: -

MPPT DC voltage range: 90-520V  
Maximum DC input voltage: 600V  
Maximum Input DC current: 12.5+25A  
Isc PV (absolute maximum) DC: 19.5+30A  
Output AC voltage: 1/N/PE, 230V, 50Hz  
Rated Continuous Output AC current: 33.5A  
Rated Output Power: 7KW/7KVA  
Maximum AC output active power: 7KW  
Maximum Apparent Output Power: 7KVA  
Power Factor: 0.8Lead ~ 0.8Lag  
Ambient Temperature Range: -25°C - 60°C  
Overvoltage Category: II (DC Side); III (AC Side), Class I; IP65  
Inverter Topology: Non-Isolated

This certificate will expire on 29/04/2027

Approved pursuant to Clause 15 (1) of the Gas and Electricity (Consumer Safety) Regulation 2018:  
5 May 2022

9 May 2022

For Secretary, Department of Customer Service