





Model Name: Grid-Tied PV Inverter(Non-Isolated Inverter)
Model No.: PVI 20KW
Max.input power: 22kWp
Number of inputs: 8
Max.input voltage : 600Vdc
MPPT voltage range: 260-550Vdc
Max.input current : 70A
Max.input short current : 91A
Rated AC power: 20kW
Normal AC voltage: 480Vac /422~528Vac 3~
Normal power frequency: 60Hz/59.3~60.5Hz
Normal AC current: 24A
AC current THD: <3%
Power factor: >0.99
Max.Efficiency : 97.3%
CEC Efficiency. : 96.5%
Operating temperature range: -25°C – +60°C
Protective class: Class I
Ingress protection: NEMA3R (IP65)
Made in China



Intertek
4004522

Conforms to UL Std. 1741
Cert.to CSA Std.C22.2 No.107.1-01



This device complies with
part 15 of the FCC Rules



Scale 1:1