



Smart Gateway

Grid Connection	
Connection Type	Three phase
Nominal AC Voltage	400V
Nominal AC Current	50A
Frequency	50/60Hz
Overvoltage Category	III
AC Backup Port	
Connection Type	Three phase
Nominal AC Voltage	400V
Nominal AC Current	50A
Frequency	50/60Hz
Inverter Connection	
Max. number of connections	2
Nominal AC Voltage	400V
Nominal AC Current	18A
Frequency	50/60Hz
Compatible Device	
Inverter	HEU2-T12G1
Power Output	18A
Digital Input	x2
Digital Output	x3
Certifications	
Safety EMC	IEC/EN 61439-1, IEC/EN 61439-2, IEC/EN 61439-3, IEC/EN61000-6-1,IEC/EN61000-6-3
General parameters	
IP Rating	IP 65
Noise	< 30dB
Dimension (HxWxD)	590 × 490 × 130mm
Weight	18kg
Communication	CAN
Switchover time (on-grid / off-grid)	< 20ms
Cooling type	Natural Cooling
Installation method	Wall mounted
Operating altitude	3,000 m
Operating temperature range	-20 °C to 50 °C