



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	IEC/EN 61439-1, IEC/EN 61439-2, IEC/EN 61439-3,
EMC	IEC/EN 61000-6-1, IEC/EN 61000-6-3

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

