

Specification

Part Number VF-GERM-18+4C19

Input

Nominal Voltage	230V
Frequency	50/60Hz
Phase	Single phase
Plug type	IEC60309 (32A 250VAC 2P+E) Legrand
Power Cord Spec	3 x 4.0mm ² x 3 meters Top feed power input
Max input current	32A
Rated input current	32A
Wiring Style	L-N wiring
Power Capacity	7360W

Output

Nominal Voltage	230V
Max output current	32A
Output Connections	18 x DIN49440; 4 x IEC 320 C19
Outlet Locking	Yes

Protections

Circuit Overload Protection	2 × 16A Hydraulic circuit breaker
Surge Suppression	None

Metering & switching

Input/phase/circuit Metering	Yes
Breaker Status Monitoring	Yes
Metering Accuracy	+/- 1%
Environmental Monitoring	Temperature ,Humidity
Monitoring Parameters	Voltage (V), Current (A), Active Power (kW), Real Power (kVA), Energy (kWh), Power Factor, Breaker Status

Communication

Access	SNMP (V1,V2c,V3) , Http/Https, Telnet, Modbus-RTU
Authentication	N/A
Alerts	Voltage, Current, (Temperature, Humidity) optional
Service	TFTP, SMTP
Daisy-chain	1Master 4 Slaves

Physical

Product Dimensions (HxWxD)	1497 x 50 x 44.4 mm
Box Dimensions (HxWxD)	TBA
Product Weight	4.5KG
Box Weight	5.5 KG
Mounting Style	Toolless mounting
Mounting Distance	933mm

Environmental

Operating Temperature	-10~45°C
Operating Relative Humidity	5%~95%
Operating Elevation	0~3000 meters

Compliance

EMC Verification

EN55022, EN61000

Safety Verification

IEC/EN 60950, IEC/EN 62368

Environmental Verification

RoHS 2.0

Drawing

