Integ R Series

The Power Reader

RML-1000

RML-1000

Communication	
Max. Number of Devices	100
Communication Ports	
RS485 Interface	4 Ports: 3 for On-Grid Inverter Parallel, 1 for Other Device
CAN Interface	1 Port: for Solinteg Hybrid Inverter Parallel
Ethernet	1×RJ45, 10/100 Mbps (Adaptive)
Digital Input	9, Support DRM/RCR
Digital Output	2xNO, 1xNC, 230VAC/30VDC 1A
Analog Input / Output	4 Ports: Support 4-20mA or 0-10 VDC
USB	USB 2.0x1
Extended Storage	TF Card, 128GB
WLAN	
WLAN	802.11 b/g/n/ac, HT20/40/80MHz, 2.4GHz
4G (Only 4G Version)	
CN Version	LTE FDD: B1/B3/B5/B8; LTE TDD: B34/B38/B39/B40/B41; GSM: B3/B8
EU Version	LTE FDD: B1/B3/B5/B7/B8/B20/B28; LTE TDD: B38/B40/B41; GSM: B2/B3/B5/B8
AU Version	LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66; LTE TDD: B38/B40/B41; GSM: B2/B3/B5/B8
Power Supply	
DC Input	12 VDC, 1.7 A(Peak)
DC Output	12 VDC, 1 A
USB Output	5VDC, 0.5A
Average Power Consumption	<6 W
General Data	
Dimensions	170x100x42mm
Weight	550g
Mounting Type	3.5 mm Guide Rail
Operating Temperature	-30~+50℃
Operating Humidity	5%~95% Relative Humidity, No Condensation
Storage Temperature	-40~+85℃
Storage Humidity	< 40%
Elevation	≤3000 m
Protection Degree	IP20
Warranty	2 Years