

Integ R Series

The Power Reader

R2MD-DuoCom



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Hardware Parameter		
Number of Supported Inverters		1
Installation Access		Plug and play, connect with inverter
Data Transmission Interval		1min(variable)
Display		LED
Power Supply		
Working Voltage		DC 5V
Working Current		150(170 peak)mA@LAN / 130 (160 peak)mA@WiFi
Application Parameter		
Communication Type		USB
LAN Port		10/100M ethernet (adaptive)
Configuration Type		Via bluetooth
Work Mode		STA+bluetooth
Platform Protocol		Modbus TCP/MQTT
Function		mDNS/Breakpoint resuming/Remote upgrade
WiFi		
WiFi		IEEE802.11 b/g/n, 2.412-2.484 GHz
Communication Distance	[m]	20 (open environment)
LAN		
LAN		IEEE802.3/802.3u
Communication Distance	[m]	<100
Bluetooth		
Bluetooth		Bluetooth5, Bluetooth mesh
Communication Distance	[m]	10
General Parameter		
Dimensions	[W*H*D mm]	52*135.5*36
Weight	[G]	62.5
Ingress Protection		IP65 (with inverter)
Operating Temperature	[°C]	-30~+75
Operating Humidity		0%-90% (no condensation)
Storage Temperature	[°C]	-40~+85
Storage Humidity		< 40%
Display		LED