Integ R Series

The Power Reader

R2MD–DuoCom

SOLINTEG

Indicator Lights

Buttons

R2MD–DuoCom

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 (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	20m(Open Environment)
LAN	
LAN	IEEE802.3/802.3u
Communication distance	<100m
Bluetooth	
Bluetooth	Bluetooth5, Bluetooth mesh
Communication distance	10m
General Parameter	
Dimensions [W*H*D mm]	52*135.5*36 mm
Weight	62.5g
Ingress Protection	IP65 (with Inverter)
Operating temperature	–30~+75℃
Operating humidity	0%-90% (No condensation)
Storage temperature	–40~+85℃
Storage humidity	< 40%
Display	LED