

# RailLog-RF

- Used with meter and ShineLink
- Comprehensive home energy monitoring
- Wireless export control



P O W E R  
- I N G O  
T O M O -  
R R O W O



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Datasheet		RailLog-RF	
<b>Wireless Parameters</b>			
Wireless Method		RF	
Wireless Standard		FSK/4GFSK	
Frequency Range		433MHz-435MHz	
Transmit Power		+20dBm	
Receiver Sensitivity		-126dBm	
Air Speed		2.4kbps-19.2kbps	
Max. Distance of RF communication		120m	
Data upload cycle		5min	
<b>General Data</b>			
Dimensions (W / H / D) in mm		90mm*36mm*65mm	
Weight		107.8g	
Power Consumption		1.5W	
Operating temperature		-30°C~ +65°C	
IP Rate		IP30	
Relative humidity		0-95%	
Installation mode		Rail embedded	
Power Supply		100-240Vac(± 10%) , 50-60Hz	
Interface		Rs485	
Number of manageable devices		1	
Display		LED*2	
Button		Mechanical button	
CE/Rohs			