



RXW-RGF-900 • RXW-RGF-868 • RXW-RGF-922 • RXW-RGF-921

HOBOnet ??????????

?????????0.2????????????????HOBOnet RX3000?HOBOnet MicroRX?????????????

Important Information

????????????HOBOnet RX3000????????HOBOnet????????HOBOnet????????HOBOnet
MicroRX????HOBOnet????????HOBOnet????????HOBOnet????RXW-RPTR-xxx
?RXW-RPTR-B-xxx??????

Supported Measurements

???

Features

?????

- ?????0.2??
- ???
- ???????????
- ??????????WMO???

?????

- 900 MHz?????????
- 450?600??1500?2000?????????5?
- ??HOBOnet RX????50??????336?????
- ?????????HOBOnet????
- ???????????
- ?????AA????????????

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- Email sales@onsetcomp.com
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
- Fax 1-508-759-9100

Technical Support (8am to 5pm ET, Monday through Friday)

- Contact Product Support www.onsetcomp.com/support/contact
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

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HOBOnet ?????????? (RXW-RGF-xxx) Specifications

????	??? 0 ? 10.2 ???0 ? 4 ?????????????? 4,000 ???
???	??? 0.2 ? 50.0 ???0.01 ? 2.0 ?????? ±4.0%?±1 ?????????? 50.0 ? 100.0 ???2.0 ? 4.0 ?????? ±5.0%?±1 ?????
???	0.01 in.
??????	????????? -25° ? 60°C?-13° ? 140°F? ????????? -40 ? 70°C?-40 ? 158°F?
?????	12.6 ?? (+11 dBm) ????
????	? 1.8 ??6 ?????????????????? 457.2 ??1,500 ??? ? 3 ??10 ?????????????????? 609.6 ??2,000 ???
??????	IEEE 802.15.4
????????	RXW-RGF-900: 904-924 MHz RXW-RGF-868: 866.5 MHz RXW-RGF-922: 916-924 MHz RXW-RGF-921: 921 MHz
?????	????????? (?????????)
????	?? 250 kbps?????
???	<1%
??????	?? HOB0 RX ?????? 50 ??????? 336 ?????
??????	1 ??? 18 ??
??????	2
????/??	?? AA 1.2V ?????????????????????? -40 ? 70°C (-40 ? 158°F) ?????????? AA 1.5 V ?????
????	????????? -20° ? 40°C (-4°F ? 104°F) ?????????????????????????????????? 3-5 ????????????????????? ???????1 ??????????
??	16 MB
??	?????16.5 ?? (6.5 ??) ??? x 24 ?? (9.5 ??) ??214 ??? (33.2 ???) ??? ?????? ? (6.6 ??) ???16.2 x 8.59 x 4.14 ?? (6.38 x 3.38 x 1.63 ??)
??	???????1.2 ?? (2.7 ?) ???223 ? (7.87 ??)
??	???????1.2 kg (2.7 lbs) Mote?223 g (7.87 oz) ????????? ABS ????????????????????????? Mote?PCPBT??????
????	???????? Mote: IP67, NEMA 6

