

RP5 & RP6 Repeater (Amplified)



The Amplified Repeater ensures that network integrity is maintained for larger wireless networks, and when sensors are located distant from the Network Controller.

The Repeater is powered from 1A 12V Mains Adapter.

Internal rechargeable batteries maintain connectivity in the event of power failure for up to 2 days.

Power failure events are reported to the Network Controller as a maintenance alert so that a power outage issue can be addressed before network connectivity is affected.

Up to 5 Repeaters can be used in any one wireless network.



Radio Transmission

Models

RP5 – EU

RP6 – USA

Specification	
Product Code:	RP5 & RP6
Radio Frequency Band:	916MHz (USA) ; 868MHz (Europe).
Line of sight Radio Range:	up to 300m
Reprogrammability:	Fully Reprogrammable over RF
Power Supply:	12VDC 1A Mains Adapter
Battery:	4 x Nickel Cadmium 1.2V 1Ahr. AA Size.
Battery Operation Time:	Repeats for 50 hours during power failure.
Size:	Width 150mm Height 180mm (including Antenna) Depth 33mm
Weight:	300g