

The signal repeater enhances the RF signal strength, allowing for wireless control (ON/OFF and dimming) of any Quinetic receiver. It boosts signal quality and range while reducing transmission interference.

Capable of pairing with up to 10 wireless Quinetic switches, it extends the signal from the paired switches to the receiver, ensuring reliable performance.

Features:

Extended Coverage, Increased Range

Significantly boosts coverage area, enhancing signal strength even in environments with multiple obstacles.

Signal Boost, Quality Enhancement

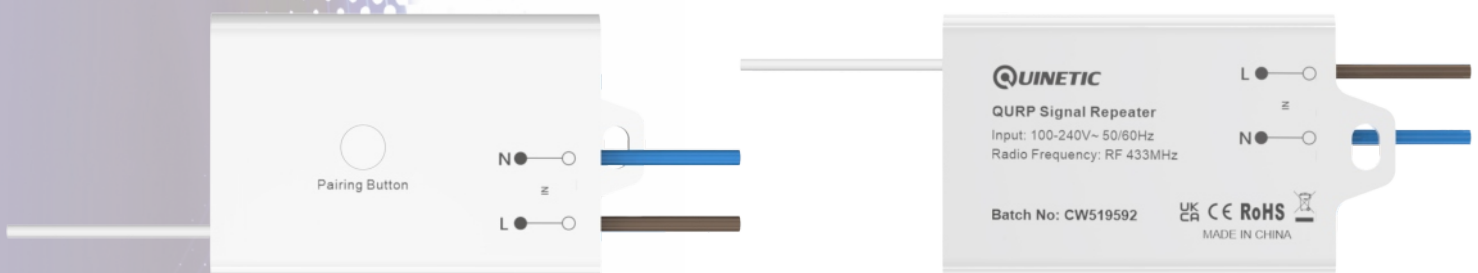
Amplifies and reproduces the signal to overcome attenuation, ensuring consistent signal quality.

Compact Design, Easy Installation

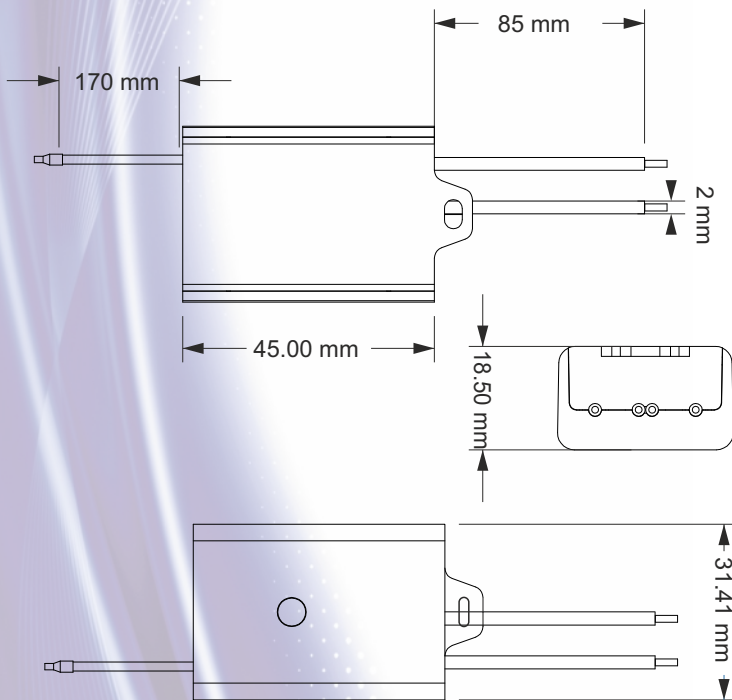
Features a sleek and compact size, allowing for quick installation using either adhesive stickers or screws.

Enhanced Communication, Reduced Interference

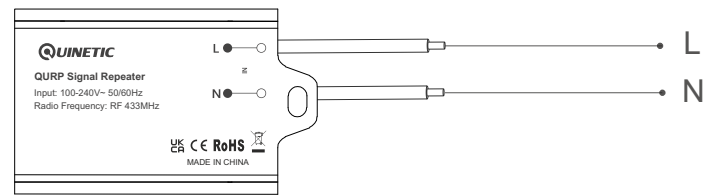
Minimizes noise and interference, ensuring more reliable and clear communication.



Dimensions:



Wiring Diagram:



Technical Parameters

Product Model	QURP - Signal repeater
Operating Voltage	AC 100V-240V 50/60Hz
Power Supply Mode	Live and neutral cables
Control Method	The signal repeater extends the RF signal and wirelessly operates (ON/OFF and dimming) any Quinetic receiver, enhancing the signal quality and distance.
Protection Level	IP20
Communication Way	RF 433MHz
Receiving Range (from Switch)*	up to 15m indoor / up to 30m outdoor
Extending Range (to Receiver)*	up to 50m indoor / up to 120m outdoor
Standby Power Consumption	<0.4W
Storage capacity	10pcs wireless Quinetic switch information
Installation Method	Mounted in the ceiling, wall, etc.
Product Size	L52 * W32 * H19mm
Product Weight	24g
Operating Temperature	-20°C ~ +55°C
Certifications/Standards	CE / ROHS / EN60669-1:2018 / EN IEC55015:2019

*Distance comes from Quinetic laboratory test results. The actual distance in practical use might vary due to environmental difference.