## Receive Multicoupler

with internal 40dB Low Noise Amplifier (L.N.A)

## ZCG

## **INSTALLATION GUIDE**

- N-type female 'ANT' input and N-type female Outputs (2-8) depending on model
- Internal 40dB Low Noise Amplifier to boost receive signal for rebroadcast
- Power indicating L.E.D on rear of case
- Available with 12VDC Phoenix, 12VDC RS232 or 220V detachable power lead (with on/off switch)
- Standard 19" (inch) rack mounting capability via 4 hole mounting on front plate
- Suitable for emergency services/courier companies/military or any applications requiring multiple rebroadcasting VHF 136-174MHz or UHF/TETRA 350-520MHz pager/communications systems.
- » <u>IMPORTANT</u>: Ensure metallic roof/insulation between receive antenna and re-broadcasting antenna/s to eliminate feedback loop.
- » <u>IMPORTANT:</u> Mount external receive antenna as high/central on structure as possible, do not mount via gutter/fascia or external vertical surface. See picture example below.



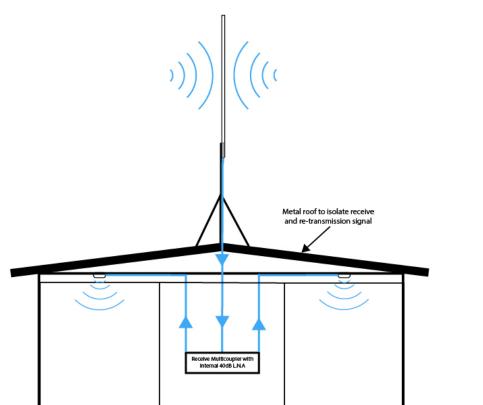
12VDC Phoenix

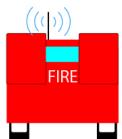


12VDC RS232



220V Mains Power





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Specifications are subject to change without prior notice