



Right-Angled Compressed 1/4 Wave Antenna

433MHz Compressed Right-Angled 1/4 Wave Whip / Stubby Antenna

ANT-SR433

Product Overview

Suited for portable and fixed applications requiring omni-directional communications. A stubby antenna is similar to a whip antenna but is compressed to make it shorter. SMA Male right-angled connector. Ideal for monitoring & telemetry applications.

Product Specifications

Features

- Vertical polarisation.
- Omni-directional radiation pattern.
- Low cost antenna.

Electrical Specifications

- Frequency range: 420-470MHz.
- Nominal impedance: 50 Ω.
- Maximum input power: 50W.
- VSWR: ≤ 1.5.

Mechanical Specifications

- Connector: SMA right-angled Male.
- Dimensions: 50mm x 17mm.
- Weight: 8g.
- Ambient temperature: -40°C to 60°C.

Applications

This antenna is suitable for portable & fixed applications that require omni-directional communication.

Product Order Code

Name	Description	Order Code
Compressed ¼Wave Whip / Stubby Antenna.	433MHz Compressed Right-Angled ¼Wave Whip / Stubby Antenna	ANT-SR433

Accessories

Description	Order Code
PCB Mount SMA Connector	SMACONNECTOR
Right Angled PCB Mount SMA Connector	SMARACONNECTOR
SMA Bulkhead Jack	SMAENDBLKHD-JK
UFL to SMA Female Jack 100mm	ARW-CAB-SMA-UFL-10

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