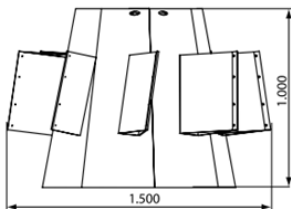


AS 329-1A

UHF 225-400 MHz antenna

UHF multisource omnidirectional antenna 225-400 MHz



AS 329-1A is able to fit a mast up to 650 mm in diameter while maintaining an omnidirectional pattern. The shape of the antenna uses only flat surface for a maximum RCS reduction.

Typical use: Defence communication system.
In service in many navies.

■ TECHNICAL CHARACTERISTICS

- Vertical polarisation,
- Omnidirectional,
- Low radar cross section,
- Corrosion protected aluminum,
- Shock & Vibration resistant,
- Maintenance free (no nitrogen pressurization),
- Electrical direct grounding.

■ ASSOCIATED EQUIPMENTS

- Multicoupler units AM 326 and AM 346

TECHNICAL DATA

Frequency range	225 MHz-400 MHz
SWR	Typ. ≤ 2.2
Gain	0 dBd
Max input power	500 W
Radiation pattern	Omnidirectional (+/-2 dB)
Dimensions	
Max. diameter	1.50 m
Height	1.00 m
Weight	73 kg
NNO	5985-14-547-6511

All values are typical

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