



HUBER+SUHNER® OMNI ANTENNA FOR WIRELESS COMMUNICATION

SOA 2400/360/8/0/V



Technical Data

Electrical Properties

Frequency range	2400 - 2500 MHz
Impedance	50 Ω
VSWR	2.0
Polarization	linear, vertical
Gain	7.5 dBi
3 dB beamwidth horizontal	360°
3 dB beamwidth vertical	17.5°
Downtilt	0°
Max. power	25 W (CW) at 50°C

Mechanical Properties

Dimensions	\varnothing 17 x 510 mm (\varnothing 0.67" x 20.08")
Weight	0.2 kg (0.44 lbs.)
Radome material	pulltruded epoxy fibre glass
Radome color	white
Operating temperature range	- 40°C to + 80°C
Storage temperature range	- 40°C to + 80°C
Windload	10 N at 160km/h (100mph)

Available Types

[1324.26.0038](#)

Article no.

23013578 | TNC female

Mounting Hardware

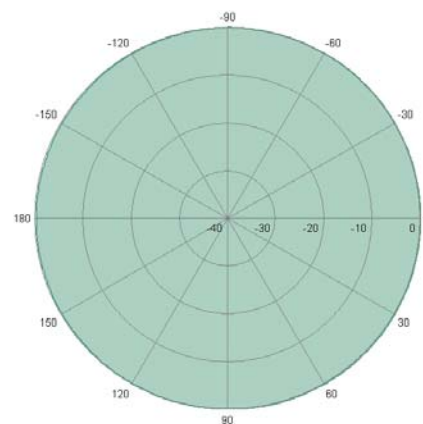
Wall and mast mounting bracket (1 metal band, 2 screws) included,
mast diameter 35-55 mm (1.38" - 2.16")

Documents

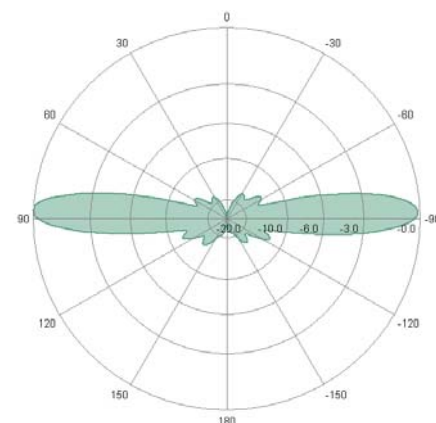
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security instruction

Radiation Pattern



horizontal



vertical



