Scan-Antenna®

Datasheet

GP40-500 1/4 0DB

Full length tuneable Ground Plane Antenna

- Full omni-directional radiation pattern
- Tuneable by cutting of elements (Cutting Table included)
- NO GROUNDPLANE NEEDED

ELECTRICAL SPECIFICATIONS

Frequency	40 - 500 MHz (Antenna is adjustable within these frequencies by cutting. Cutting Table included)
Bandwidth	4 % of the specified Centre Frequency (CF)
Impedance	50 ohm
Vswr	< 1.5
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	400 W

MECHANICAL SPECIFICATIONS

ColorWhiteHeightApprox.3345 mm (@ 40 MHz)Weight1200 gMountingOn pole Ø 38 mm (Not supplied)Mounting PlaceOn tower etc.MaterialsChrome plated brass and PU-painted glass-fibre radiator and radials Ø 8 mmOperating Temperature-40C to +70CConnectorUHF-femaleCableNo cable suppliedIngress ProtectionIP66		
Weight1200 gMountingOn pole Ø 38 mm (Not supplied)Mounting PlaceOn tower etc.MaterialsChrome plated brass and PU-painted glass-fibre radiator and radials Ø 8 mmOperating Temperature-40C to +70CConnectorUHF-femaleCableNo cable supplied	Color	White
NountingOn pole Ø 38 mm (Not supplied)Mounting PlaceOn tower etc.MaterialsChrome plated brass and PU-painted glass-fibre radiator and radials Ø 8 mmOperating Temperature-40C to +70CConnectorUHF-femaleCableNo cable supplied	Height	Approx. 3345 mm (@ 40 MHz)
Mounting PlaceOn tower etc.MaterialsChrome plated brass and PU-painted glass-fibre radiator and radials Ø 8 mmOperating Temperature-40C to +70CConnectorUHF-femaleCableNo cable supplied	Weight	1200 g
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Materials radials Ø 8 mm Operating Temperature -40C to +70C Connector UHF-female Cable No cable supplied	Mounting Place	On tower etc.
Temperature -40C to +70C Connector UHF-female Cable No cable supplied	Materials	
Cable No cable supplied		-40C to +70C
	Connector	UHF-female
Ingress Protection IP66	Cable	No cable supplied
	Ingress Protection	IP66



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ORDERING INFORMATION

11026

P/N

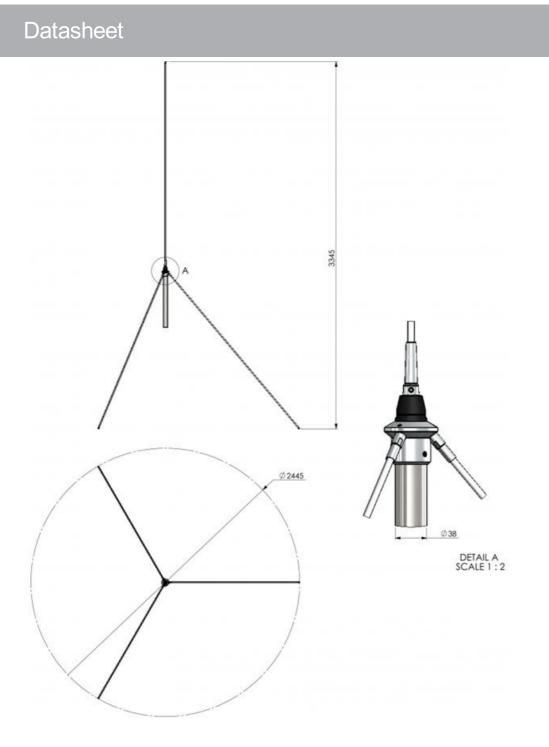
PACKAGING INFORMATION

Туре	Individual packing in Polybag
Size	2.0 m

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Printed: 8/11/2025

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