BC440-6G/30

UHF 420-450 MHz 6 dBd Omni Base Station Antenna

This meticulously constructed base station antenna with integrated multipurpose mounting bracket comes with a generous bandwidth which reduces the need for multiple antennas both in stock and on installation sites.

- No groundplane needed



ELECTRICAL SPECIFICATIONS

Type	Broadband Co-linear
Frequency	420 - 450 MHz
Bandwidth	30 MHz
Impedance	50 Ohm
VSWR	< 1.5:1
Polarisation	Vertical
Gain	6.0 dBd, 8.15 dBi
Radiation Pattern	Omni Directional (Horizontal)
Half Power Beamwidth	16°
Max. Input Power	150 W
Antistatic Protection	Direct Ground

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

MECHANICAL SPECIFICATIONS

Color	White and Silver
Length	2300 mm
Weight	8.0 kg
Mount Type	Fixed Tube Mounting Bracket. Stainless Steel Mounting Hardware included.
Mounting Place	On vertical mast tube; Ø 45 - 65 mm
Materials	Brass, PVC, Copper, Fibreglass and Aluminium
Survival Wind Speed	45 m/s
Operating Temperature	-30 °C to +70 °C
Connector	Type N-female
Ingress Protection	IP65
Serial No.	On product label

ORDERING INFORMATION

BC440-6G/30	Individually packing in Carton tube

PACKAGING INFORMATION

Type	See "Part No."

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