Item no.: 375095

AH60-4X4-SMA - 4x45GHz sector horn antenna

from **326,13 EUR**

Item no.: 375095
shipping weight: 11.90 kg
Manufacturer: RF Elements

Product Description

The AH60-4x4-SMA is a 4x45GHz sector horn antennafrom RF Elements with an asymmetric 60° radiation pattern anda gain of 17dBi. Excellent noise rejection and radiation pattern accuracy over the entire operating bandwidth favour the antenna for high density access point clusters with closely spaced sites. It is equipped with 4x RSMA sockets forconnection to any devices. The antenna can be easily mounted on a mast with a diameter of 40-80 mm using an innovative bracket. The bracket is separate from the antenna and makes it possible to first install the bracket on the mast and then simply slide the antenna into the bracket. The antenna is equipped with an integrated bracket for 4x4 connected radios so that the Cambium Networks ePMP 3000 radio can be easily mounted directly to the antenna.

Radio features- MIMO, SISO: 4 x 4- Polarisation: VHVSWR: < 1.8F/B ratio [dB]: 27- Radio frequency: 5 GHz- Elevation beamwidth (-6dB) (°): 25- Azimuthal beamwidth (-6dB) (°): 60- Antenna type: sector- Antenna gain (dBi): 17Connections and interfaces- RF connectors: (4) RSMA socketsPhysical properties- Designed for mast diameter (mm): 40 to 80- Wind load (km/h): 160Protection class: IP55- Application: Outdoor- Material: Aluminium, UV-stabilised ABS plastic, stainless steel, plastic- Operating temperature (°C): -35 to 60- Weight (kg): 10.4- Width (mm): 351- Height (mm): 355- Depth (mm): 573Packaging contents- Antenna- Bracket

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability