Item no.: 384430
S9HV.65.3RT - QuSector 9HV-65-3 Wi-Fi 6E 3x RPTNC

from **110,18 EUR**

Item no.: 384430
shipping weight: 0.90 kg
Manufacturer: QuWireless

📄 Product Description

QuSector 9HV-65-3 Wi-Fi 6E offers a 65 degrees, 8dBi (2.4GHz) & 9dBi (5GHz-7GHz) gain signal. It is a perfect indoor and outdoor device for industrial installations.QuSector 9HV-65-3 is a concurrent dual band, H&V polarity, MIMO 3x3 panel antenna. It simultaneously operates at 2.4GHz with 8dBi gain and at 5GHz-7GHz with 9dBi gain. It is a futureproof solution with Wi-Fi 6E and Wi-Fi 7 support. Due to its medium gain, it can be used on short or medium distances, for example for hotspots in schools, stadiums, offices or public places. High quality injection moulded enclosure allows to implement it alongside with indoor and IP67 outdoor solutions. Wide frequency range (2.4-2.5GHz & 5-7.125GHz) helps to find suitable frequency for the most effective operation. It is designed to be applied mainly to special access points working in the systems where two bands (frequencies) are diplexed for one antenna connector. The antenna comes in following configurations: 3*70cm (28inch) cables terminated with Nm, RPSMA, RPTNC connectors. QuSector 9HV-65-3 was designed to be a perfect match for your access point.Wi-Fi SPECIFICATION- FREQUENCY: 2.4 - 2.5 GHz, 5 - 7.125 GHz- GAIN: 2.4 - 2.5 GHz: 8 dBi, 5 - 7.125 GHz: 9 dBi- VSWR: < 1.80- BEAMWIDTH: 2.4 - 2.5 GHz - 65°/65°, 5 - 7.125 GHz - 60°/60°- POLARIZATION: Horizontal, Vertical- IMPEDANCE: 50 ?- SEPARATION BETWEEN CONNECTORS: 2.4 - 2.5 GHz: > 33dB- FRONT-TO-BACK: 2.4 - 2.5 GHz: 20dB, 4.9 - 6 GHz: 25dB- MAX INPUT POWER: 50W- DC GROUND: YesMECHANICAL SPECIFICATION- MATERIAL: ABS- CONNECTOR: 3xRPSMA/3xNM/3xRPTNC- OUTER DIMENSIONS: 16.5 x 16.5 x 4.5 cm, 6.5 x 6.5 x 1.77 inch- WEIGHT: 0.9 kg- OPERATING TEMPERATURE: -40°C to +80°C, -40°F to 176°FMOUNTING KIT- MATERIAL: Galvanized steel- WEIGHT: 0.3 kg- MOUNTING PLACE: Mast- MAST DIAMETER: 40-60 mm, 1.57-2.36 inch

📄 Specifications

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