

5086100A

SISO Omnidirectional Antennas 380 - 2700 MHz

Beschreibung

- The 5086100A has been design to cover a wideband public safety and cellular networks.
- Wideband omni antenna covering 380 - 2700 MHz.
- Compact, lightweight and easy to install.
- Passive intermodulation ≤ -140 dBc @ 2 x 20 W.
- Low return loss and stable performance.
- Supplied with mounting clamp.
- Used in the indoor distribution of TETRA / GSM / CDMA / WiFi / 3G / LTE.



BESTELLUNG

Modell	Produkt Nr	Beschreibung
SISO Omni Antenna	5086100A	380 - 2700 MHz

SPEZIFIKATIONEN

Elektrisch DE			
Modell	5086100A		
Frequenz	380 - 520 MHz	698 - 960 MHz	1710 - 2700 MHz
Max. Eingangsleistung	50 W		
Polarisation	Horizontal		
Impedanz	50 Ω		
Gewinn	-0.2dBd / 2dBi	0dBd / 2.2dBi	2.3dBd / 4.5dBi
VSWR	< 2.5:1	< 2.0:1	< 2.0:1
Passive Intermodulation	N/A	-140 dBc	-140 dBc
In iBwave	Ja		

Mechanisch DE	
Anschlussstyp	1 Port, N-Female
Radomematerial / Farbe	ABS White RAL9003
Abmessungen	266 mm dia x 18 mm (10.5" x 0.7")
Gewicht	0.4 kg / 0.88 lb

Umwelt	
Betriebstemperaturbereich	-55°C to +60°C
Feuchtigkeit	< 95%
IP Schutzklasse	IP65

