

SIRIO SD1300N

BASIS SCANNERANTENNE, TYPE DISCONE | 25-1300 MHZ



Electrical Data

Type : discone
Frequency range : RX band: 25-1300 MHz |
: TX band (at V.S.W.R. \approx 2:1): 49.5-50.5, 120-180, 215-300, 415-465,
610-650, 710-1000, 1130-1300 MHz
Impedance : 50 Ω unbalanced
Radiation (H-plane) : 360° omnidirectional
Radiation (E-plane) : frequency dependent, see the pattern
Radiation angle : frequency dependent, see the pattern
Polarization : vertical
Gain : 0 dBd - 2.15 dBi at lowest frequency
Bandwidth at V.S.W.R. 2:1 : see the measure
V.S.W.R. at res. freq. : see the measure
Max. power: VHF 300 Watts | UHF 200 Watts
Feed system / position : direct / center
Connection: N-female

Mechanical Data

Materials : Stainless Steel, Chromed Brass, Nylon
Wind load / resistance : 66 N at 150 Km/h / 130 Km/h
Wind surface : 0.06 m²
Height (approx.) : 1600 mm
Weight (approx.) : 1140 gr
Cone Radial length (approx.) : 810 mm
Mounting mast : \varnothing 25-54 mm

Article id: **SIRIO SD1300N**

Price: **€ 85,00**

ex VAT € 70,25