

YAGI ANTENNA 3 ELEMENTS 147-167 MHz

T-DY03.147/167

MATERIAL

Boom	Alluminium alloy EN AW-6082
Elements	Alluminium alloy EN AW-6060
Screws and nuts	Stainless steel
Treatment	Surtec650 (in specification RoHS)



TECHNICAL SPECIFICATIONS

Elements number	3
Impedance (Ohms)	50
Frequency range	147 ÷ 167 MHz
V.S.W.R	Less than 1.5
Polarization	Vertical or Horizontal
Connector	N-female
Front to Back ratio	More than 16 dB
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	7
Max power (W)	150
Wind resistance	160 Km/h
Temperature (°C)	-40° - +85°
Dimensions (mm)	980 x 1215
Net weight (g)	2700

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE