

ANTENNA PARABOLA d.60Cm 7,1-8,5GHz FLANGIA PDR84 S.P. T-PD7.1-8.5.06 SP

ELECTRICAL SPECIFICATIONS

Frequency Range	7.125 ÷ 8.5 GHz
Polarization	Single
Antenna Input	PBR84 / PDR84
Mid Band Gain	31.7 dBi
3dB beamwidth	4.3 degrees
F/B	57 dB
XPD	30 dB
VSWR max (Return loss)	1.38 (16dB)
Compliance	ETSI EN302217 Range1 Class3

Diameter	60 cm / 2 ft
Frequency	7.125 ÷ 8.5 GHz SP
Profile Type	High Performance



MECHANICAL SPECIFICATIONS

Diameter	60 cm / 2 ft
Elevation Adjustment	± 15 degrees
Azimuth Adjustment	± 15 degrees
Polarization Adjustment	± 5 degrees
Mounting pipe diameter	48 ÷ 114 mm
Weight	7 Kg
Antenna color	RAL 9010
Operational windspeed	180 km/h
Survival Windspeed	250 Km/h
Wind Loads @200Km/h	Axial Force: 1238N Side Force: 613N Torque: 420 Nm

DEVICE EQUIPPED WITH A DC GROUNDED