

EHS1800X65-18D3T

Single band antenna fixed electrical tilt

Main Specification

Polarisation	Xpol +45° -45°
Gain	18 dBi
HBW	65°
Elec Downtilt	3°

Electrical Specifications

		Units
Frequency	MHz	1850-1990
Gain	dBi	18
VSWR		1.4
Horizontal Beam width	degree	65
Vertical Beam Width	degree	6.5
Electrical Downtilt	degree	3
Front To Back Ratio	dB	>25
Impedance	Ohms	50
Intermodulation 3rd Order	dBm	-107
Maximum Power Input	W	500
Lightning Protection	DC Ground	

Mechanical Specifications

Input Connector	2 x 7/16 DIN Female
Connector Location	Bottom
Dimension H x W x D	1430 x 160 x 118mm
Weight	8.1kg
Radome Material / Colour	Fiberglass
Mechanical Tilt	0-12
Operating Temperature	-40~65