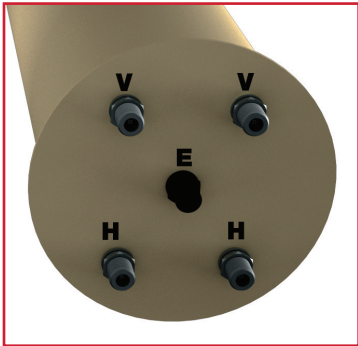


PRODUCT SPECIFICATIONS

BTS-MBE-3LS01



Specifications	
Band III - Multi-beam Electronic Steerable Antenna	
FREQUENCY	Band 1: 1350 - 1525 MHz
	Band 2: 1710 - 1850 MHz
	Band 3: 2025 - 2310 MHz
GAIN	Band 1: 9 dBi
	Band 2: 11 dBi
	Band 3: 11 dBi
POLARIZATION	Dual (Vertical & Horizontal Polarization)
VSWR	2.0:1 Typical (2.2:1 Max)
AZIMUTH BEAMWIDTH	60° (Nominal)
AZIMUTH COVERAGE	360°
ELEVATION BEAMWIDTH	35° (Nominal)
AVAILABLE BEAM MODES	Single or Multibeam Mode
RF POWER INPUT	+33 dBm
Physical Specifications	
DIMENSIONS	37" x 16"
WEIGHT	30.0 lbs (Est.)
ENVIRONMENTAL	IP66 / Operating:-40 to 60°C / Storage:-40 to 70°C
POWER	18-36VDC PoE
CONNECTORS	RF: 4x SMA / INTERFACE: 1x RJ-45
MOUNTING	Multiple Mounting Options Available