

T-BP610 Low Profile Antenna

GPS / RADIO

MOUNT TYPE	Low Profile Antenna with GPS and VHF
GPS/GNSS/GALILEO antenna part:	
ANTENNA TYPE	Active planar patch antenna
POLARISATION	RHC (Right Hand Circular)
FREQUENCY	1580 MHz \pm 1,023 MHz
IMPEDANCE	Nom. 50 Ω
VSWR	Less than 2.0
GAIN	25 dB
NOISE FIG.	Type. 1.8-2.2 dB
POWER SUPPLY	3 \div 5 V
Radio antenna part:	
FREQUENCY	400 \div 470 MHz
POLARISATION	Vertical
IMPEDANCE	Nom. 50 Ω
VSWR	Less than 1.5
MAX POWER	200 Watt
EMISSION	Omnidirectional
GAIN (dBi)	2.14 dBi over 1/4 l
MATERIALS Base:	Aluminium alloy ENAW-6082 Polycarbonate
Radome:	Polycarbonate
DIMENSIONS	106*160 mm
WEIGHT	1000 g
MOUNTING	According to FEDERTRASPORTI 00104/5
TEMPERATURE	-40° - +80° C
CABLE / CONNECTOR	GPS: 0,30 m RG174 Fakra (m) connector (BLUE) Radio: N Female

