

370 / 370-1 Planar Antenna

Black / white (TETRA / GPS)

ANTENNA TYPE	Heavy duty and ultra small omni-directional Tetra groundfree patch antenna with integrated active GPS/GLONASS/GALILEO antenna for roof mounting on trucks, trailers etc. * LOW PROFILE DESIGN * CAR-WASH PROOF * NO GROUNDPLANE NEEDED
Tetra Antenna: FREQUENCY IMPEDANCE POLARISATION EMISSION GAIN (dBi) VSWR	$\frac{1}{2}$ Lambda 380 – 430 MHz Nom. 50 Ω Horizontal Omnidirectional 2.14 dBi 1.8 -3.0
GPS/GLONASS/GALILEO Ant.: ANTENNA TYPE FREQUENCY BANDWIDTH IMPEDANCE POLARISATION GAIN (LNA) NOISE FIG. POWER SUPPLY VSWR	Active Planar Patch Antenna 1580 MHz ± 28 MHz 50 Ω RHC (Right Hand Circular) 25 dB 1.7 $\div$ 2.1 dB 2.7 $\div$ 5.1 V < 2.0
MAX. POWER	50 Watt
COLOUR	Black / white
DIMENSIONS/ BUILD-IN DEPTH	$\varnothing$ 100 x 60 mm / Approx. 16 mm
WEIGHT	200 g
MOUNTING	Preferable on horizontal surface (Mounting hole $\varnothing$ 16 mm)
MATERIAL	Base: PA6 30% Radome: PA6 30% IP67 Classified (when mounted on vehicle); UV-resistance
TEMPERATURE	-40°C - +80°C

MOUNT TYPE	Bolt-on type with double self-adhesive tape for effective sealing	
CABLE / CONNECTOR	TETRA:	ca. 0,30 m RG316 cable and Fakra (m) (UNIVERSAL)
	GPS:	ca. 0,30 m RG316 cable and Fakra (m) (BLUE)



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