

# 99 Combi Patch Antenna

LTE / GPS / GLONASS / GALILEO

ANTENNA TYPE	MULTI BAND patch antenna with integrated active GPS antenna for mounting on trucks, trailers etc.
GPS antenna: ANTENNA TYPE FREQUENCY IMPEDANCE POLARISATION GAIN (LNA) NOISE FIG. POWER SUPPLY	Active ceramic patch antenna 1575,42 MHz Nom. 50 $\Omega$ RHC (Right Hand Circular) Approx. 25 dB Type 1.8 – 2.2 dB + 3 – 5 VDC (10-30 mA)
GSM / UMTS / LTE antenna: FREQUENCY (MHz) IMPEDANCE POLARISATION GAIN VSWR	698-960 + 1710-1880 + 1900-2170 + 2170-2790 Nom. 50 $\Omega$ Horizontal or Vertical 0 / 0 dB < 2.0 at frequency resonance
MAX. POWER	10 Watt
COLOUR	Black
DIMENSIONS	123 x 25.x 27 mm
WEIGHT	Approx. 160 g
MOUNTING	Preferable on horizontal surfaces (adhesive)
MATERIAL	Polyamide 6



CABLE / CONNECTOR	
99/FME-FME	2.5 m RG174C/U fixed cable with FME (f) connectors
99/SMA-FME	2.5 m RG174C/U fixed cable with SMA (m)and FME (f) connectors
99/Fakra	2.5 m RG174C/U fixed cable with FAKRA (f) connectors
99/SMA-SMA	2.5 m RG174C/U fixed cable with SMA (m) connectors

SPARE PARTS	RE-INSTALATION KIT	Art. No. K-99
-------------	--------------------	---------------