

302 Planar Antenna

LTE / WLAN

ANTENNA TYPE	Heavy duty omni-directional LTE / WLAN patch antenna for roof mounting on trucks, trailers etc. * LOW PROFILE DESIGN * CAR-WASH PROOF * NO GROUNDPLANE NEEDED
LTE / WLAN Antenna: FREQUENCY IMPEDANCE POLARISATION GAIN (dBi) VSWR	LTE MHz : 698-960 (1) / 1710-2170 (2) / 2300-2690 (3) WLAN MHz: 2400-2485 / 5250-5850 Nom. 50 Ω Vertical LTE (1) 2.5 / (2) 3.5 / (3) 2.0 = ±1 WLAN 1.5 ± 0.5 < 2.2
MAX. POWER	20 Watt
COLOUR	Black
DIMENSIONS BUILD-IN DEPTH	Ø 100 x 25 mm Approx. 16 mm
WEIGHT	Approx. 150 g
MOUNTING	Preferable on horizontal surface (Mounting hole Ø 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	LTE: ca.0,30 m RG316 cable and Fakra (m) (RED) WLAN: ca.0,30 m RG316 cable and Fakra (m) (BEIGE)

