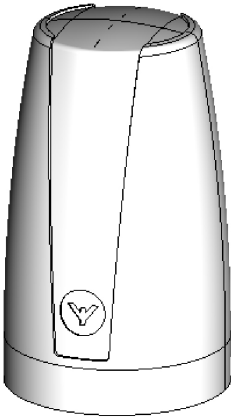


A low profile LTE and WIFI muliti purpose antenna for
2G/3G/4G/5G, CBRS and WIFI 6E 2.4/4.9-7.2 GHz

DESCRIPTION

- The ProShotG provides connectivity for multiple technologies in fixed or mobile end-point device applications, using either Cellular or WiFi.
- Ideal for Industrial robotics and telemetry, smart metering, autonomous vehicles, smart cities and automated parking, backup and remote terminal data connections.
- In-built broadband antenna for use with LTE/4G/5G (617 - 960 MHz and 1710 - 7200 MHz) or WiFi 6E 2.4/4.9-7.2 GHz.
- The ProShotG requires a ground plane for optimal performance.
- IP67 Ingress protection.
- IK10 rated enclosure



SPECIFICATIONS

Electrical						
Model	ProShotG					
Frequency	617 - 698 MHz	698 - 960 MHz	1695 - 2700 MHz	3300 - 4200 MHz	4400 - 6000 MHz	6000 - 7200 MHz
Max. Input Power	25 W					
Polarisation	Vertical					
Impedance	50 Ω					
Gain	3.5 dBi (Average over band)					
3 dB Beamwidth	Omnidirectional					
VSWR	< 2.5:1	< 2.0:1	< 2.0:1	< 2.0:1	< 2.5:1	< 3.0:1
Mechanical						
Connection(s)	N(f)					
Materials	ASA, Brass					
Installation Torque	4 ±0.5 Nm					
Colour	Black (RAL 9005) / Traffic White (RAL 9016)					
Dimensions	ø48 mm / 1.89 In.					
Height	80 mm / 3.15 In.					
Weight	Approx. 200 g. / 0.44 lb.					
Mounting	16.2 mm / 0.64 in. dia. hole					
Environmental						
Operating Temperature Range			-50 °C to +75 °C			
Ingress Protection			IP67			
Impact Protection			IK10			

ORDERING

Model	Product No.	Description
ProShotG	Contact for availability	617 - 7200 MHz

