

710689

WiFi 6E Terminal Antenna



710689, WiFi 6E terminal tri-band swivel antenna designed to be used on WiFi devices such as access points and gateways. Could also be used for other communication systems using WiFi 6E frequency bands.

- WiFi 6E, Tri-band
- Gateways, Access points, Routers
- EV-chargers
- Smart metering
- Energy management

Specifications

Electrical

Frequencies	2.4-2.485GHz 4.915-5.875GHz 5.925-7.125GHz	Ground Plane	Millenium incl cable loss
Impedance	50Ω		
Polarization	Vertical		
VSWR	< 2.5:1		
Peak Gain / Efficiency	2.4-2.5GHz 4.9-5.9GHz 5.9- 7.2GHz	7dBi / 67% 4.5dBi / 63% TBV	2,5dBi / 56% 2,5dBi / 40% TBV

Ground plane size 30cm diameter

Mechanical

Dimensions (D x H)	Straight	10 x 108mm	
	Angled	10 x 87mm	
Connector	RP-SMA(m)		
Weight	10g		
Color	Black		
Temperature	Operating / Storage	-30°C to +70°C	
UV	UL94HB		

Other

RoHS compliant

Part numbers

710689 Black, RPSMA(m)

Smarteq, based in Stockholm, Sweden, is a leading developer of antennas and antenna systems for increased availability. Smarteq aims towards the market segments industry, energy and vehicles.

Smarteq reserves the right to change specifications without prior notice.

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