

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		
Impedance	50Ω		
Polarization	Vertical		
VSWR	< 2.5:1		
Peak Gain / Efficiency		Ground Plane	Millenium incl cable loss
	2.4-2.5GHz	7dBi / 67%	2.5dBi / 56%
	4.9-5.9GHz	4.5dBi / 63%	2.5dBi / 40%
	5.9- 7.2GHz	4.5dBi / 58%	3dBi / 55%

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)
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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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