

Turck Cloud Solutions

Antenna for Mounting on the Device

Antenna-WiFi-Short-01



- Antenna for TX-LTE-WLAN and TCG20 gateways
- Mounting on the device
- WiFi antenna (2.4 GHz/5.0 GHz)
- Omnidirectional emission

Type	Antenna-WiFi-Short-01
ID	100029650
General Information	
Frequency band	WiFi/Bluetooth/ZigBee/ISM (2.4 and 5 GHz)
Nom. impedance	50 Ω
Antenna polarization	linear
Antenna gain	~1.5 dBi (2.4 GHz) ~1.0 dBi (5.0 GHz)
Voltage standing wave ratio (VSWR)	~2.5:1 (2.4 GHz) ~2.9:1 (5 GHz)
Power consumption	≤ 25 VA
Dimensions (W x L x H)	18.4 x 41.3 x 9 mm
Ambient temperature	-40...+85 °C
Storage temperature	-40...+85 °C
Protection class	IP67
Housing material	ASA UV-resistant
Housing color	Black
Mounting	On the device
Antenna connection	RP-SMA plug