

# Turck Cloud Solutions

## Antenna for Mounting on the Device

### Antenna-LTE-Short-01



- Antenna for TX-LTE-WLAN and TCG20 gateways
- Mounting on the device
- LTE antenna (2G/3G/4G)
- Omnidirectional emission

Type	Antenna-LTE-Short-01
ID	100029655
<b>General Information</b>	
Frequency band	2G, 3G, 4G (700/850/900/1700/1800/1900/2100 MHz)
Nom. impedance	50 Ω
Antenna polarization	linear
Antenna gain	~0.9 dBi (700/850/900) ~2.7 dBi (1700/1800/1900/2100)
Voltage standing wave ratio (VSWR)	~3.5:1 (700/850/900) ~2.1:1 (1700/1800/1900/2100)
Power consumption	≤ 25 VA
Dimensions (W x L x H)	19.1 x 44 x 9 mm
Ambient temperature	-40...+85 °C
Storage temperature	-40...+85 °C
Protection class	IP67
Housing material	TPC-ET
Housing color	Black
Mounting	On the device
Antenna connection	SMA plug