

Turck Cloud Solutions

Antenna for Mounting on the Control Cabinet

Antenna-LTE-Cabinet-3m-01

Type	ANTENNA-LTE-CABINET-3M-01
ID	100029658
General Information	
Frequency band	2G, 3G, 4G (700/850/900/1700/1800/1900/2100/2600 MHz)
Nom. impedance	50 Ω
Antenna polarization	linear
Antenna gain	~0.7 dBi (700/850/900) ~3.4 dBi (1700/1800/1900/2100) ~4.0 dBi (2600)
Voltage standing wave ratio (VSWR)	~2.1:1 (700/850/900) ~1.5:1 (1700/1800/1900/2100) ~1.5:1 (2600)
Power consumption	≤ 25 VA
Cable length	3 m
Dimensions (W x L x H)	77.3 x 77.3 x 65.5 mm
Cutout	15 x 15 mm $\varnothing 19.5$ mm
Ambient temperature	-40...+85 °C
Storage temperature	-40...+85 °C
Protection class	IP67 IP69K
Housing material	Cover: ASA Base: Zamak Seal: TPE
Housing color	Black
Mounting	On the control cabinet
Antenna connection	SMA plug



- Antenna for TX-LTE-WLAN and TCG20 gateways
- Mounting on control cabinet
- Cable length 3 m
- LTE antenna (2G/3G/4G)
- Omnidirectional emission