

Antenna - TC ANT MOBILE WALL 5M - 2702273

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Multiband cellular antenna with mounting bracket for outdoor installation, 5 m antenna cable with SMA circular connector, suitable for LTE/4G

Your advantages

- ✓ Optional wall or mast mounting
- ✓ Suitable for outdoor/indoor applications

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 070186
GTIN	4055626070186

Technical data

Dimensions

Caption	Wall mounting
Height	82 mm
Diameter	48 mm
Fixed cable length	5.00 m

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 80 °C

General

With connecting cable	yes
Frequency range	700 MHz
	800 MHz
	850 MHz
	900 MHz

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Technical data

General

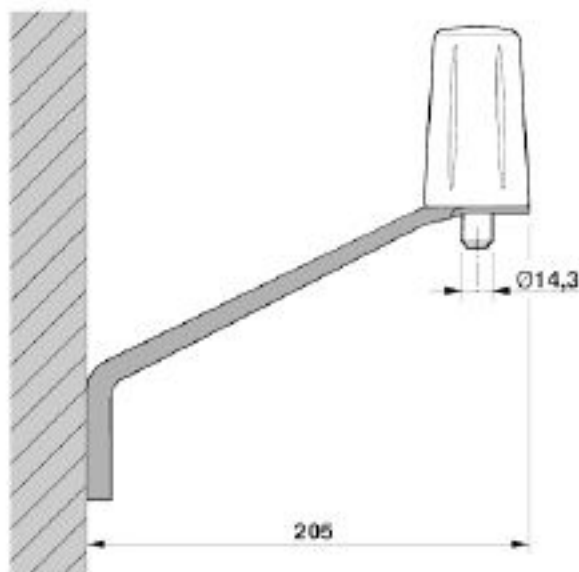
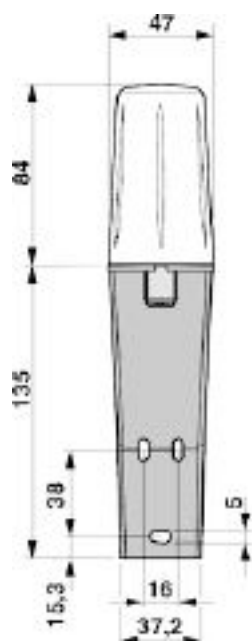
	1700 MHz
	1800 MHz
	1900 MHz
	2100 MHz
	2600 MHz
	3600 MHz
Polarization	vertical
Impedance	50 Ω
Gain	3 dBi (698 ... 960 MHz)
	5 dBi (1710 ... 2700 MHz)
	8 dBi (3400 ... 3800 MHz)
Connection method	SMA (male)
Fixed cable length	5.00 m
Material	ASA (Antenna housing)
Mounting type	Mast mounting or wall mounting

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

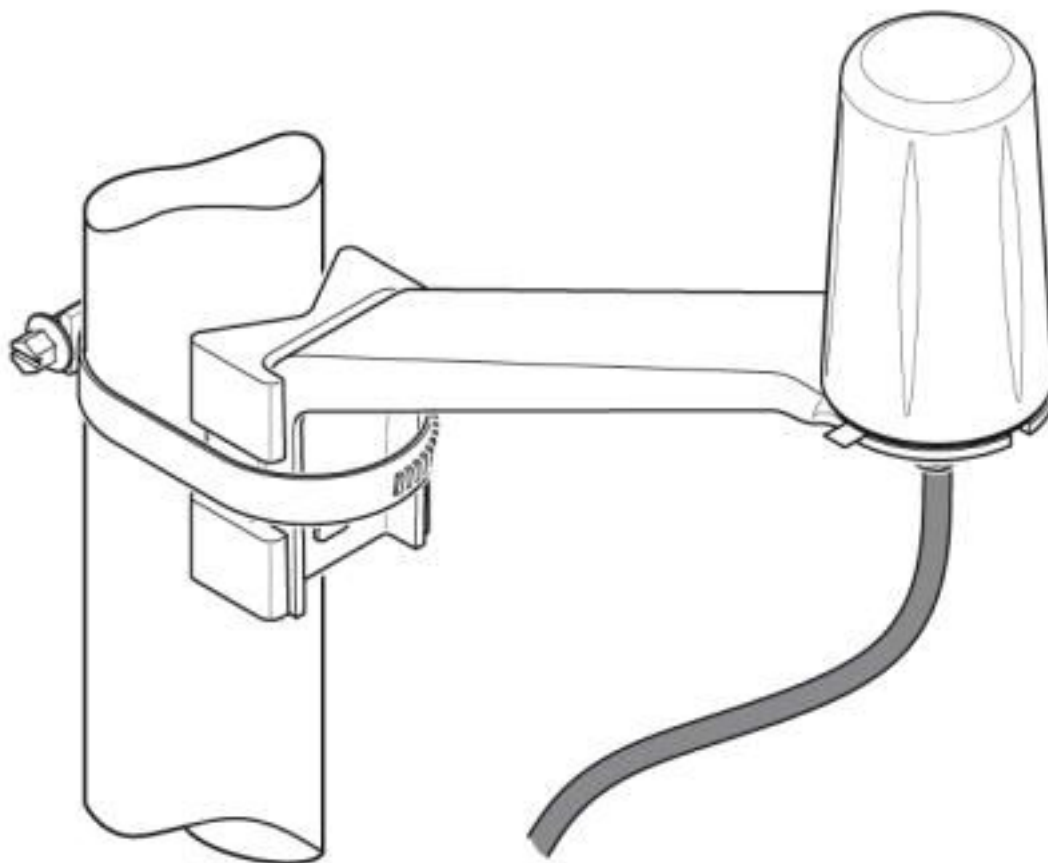
Dimensional drawing



Wall mounting

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Schematic diagram



Mast mounting

Classifications

eCl@ss

eCl@ss 10.0.1	19070105
eCl@ss 5.0	19070100
eCl@ss 5.1	19070100
eCl@ss 6.0	19070100
eCl@ss 7.0	19070105
eCl@ss 8.0	19070105
eCl@ss 9.0	19070105

ETIM

ETIM 5.0	EC001698
ETIM 6.0	EC001698
ETIM 7.0	EC001698

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Accessories

Accessories

Modem

Router - TC ROUTER 3002T-4G - 2702528



Industrial LTE 4G router, European version, fallback to 3G UMTS/HSPA and 2G GPRS/EDGE, 2 Ethernet interfaces, firewall, NAT, IPsec and OpenVPN support, 2x SMA-F antenna socket, SMS and e-mail transmission, 2 digital inputs, 1 digital output

Router - TC ROUTER 3002T-3G - 2702529



Industrial 3G router, European version, fallback to 2G GPRS/EDGE, 2 Ethernet interfaces, firewall, NAT, IPsec and OpenVPN support, SMA-F antenna socket, SMS and e-mail transmission, 2 digital inputs, 1 digital output

Router - TC ROUTER 2002T-4G - 2702530



Industrial LTE 4G router, European version, fallback to 3G UMTS/HSPA and 2G GPRS/EDGE, 2 Ethernet interfaces, firewall, NAT, 2x SMA-F antenna socket, SMS and e-mail transmission, 2 digital inputs, 1 digital output

Router - TC ROUTER 2002T-3G - 2702531



Industrial 3G router, European version, fallback to 2G GPRS/EDGE, 2 Ethernet interfaces, firewall, NAT, SMA-F antenna socket, SMS and e-mail transmission, 2 digital inputs, 1 digital output

Router - TC CLOUD CLIENT 1002-4G - 2702886



Industrial VPN gateway for mGuard Secure Cloud, IPsec communication via 4G (LTE), European version, 2-port switch, 1 digital input, 1 digital output

Security router for the DIN rail

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Accessories

Router - TC MGUARD RS4000 3G VPN - 2903440



Security appliance, WAN, and cellular interface. SD card slot. 10 VPN tunnels, intelligent firewall with full scope of functions, router with NAT/1:1 NAT, optional CIFS integrity monitoring. 4-port managed switch. 2 SIM card slots. GPS receiver.

Router - TC MGUARD RS2000 3G VPN - 2903441



Security appliance with cellular interface. SD card slot. 2 VPN tunnels, 2-click firewall for easy configuration, router with NAT/1:1 NAT. 4-port switch. 2 SIM card slots. GPS receiver.

Security Appliance - TC MGUARD RS4000 4G VPN - 2903586



Security appliance, WAN and 4G mobile network interface, SD card slot, 10 VPN tunnels, intelligent firewall with full scope of functions, router with NAT/1:1 NAT, optional CIFS Integrity Monitoring, 4-port Managed Switch, 2 SIM card slots

Security Appliance - TC MGUARD RS2000 4G VPN - 2903588



Security appliance with 4G mobile network interface, SD card slot, 2 VPN tunnels, firewall for easy configuration, router with NAT/1:1 NAT, 4-port switch, 2 SIM card slots

Signaling system

SMS relay - TC MOBILE I/O X200 - 2903805



SMS relay and signaling module, monitor analog and digital values via cellular network and switch relay outputs remotely, communication via SMS and GPRS (e-mail transmission, app), supply voltage range 10 V ... 60 V AC

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Accessories

SMS relay - TC MOBILE I/O X200 AC - 2903806



SMS relay and signaling module, monitor digital values via cellular network and switch relay outputs remotely, communication via SMS and GPRS (e-mail transmission, app), supply voltage range 93 V ... 250 V AC.

Signaling system - TC MOBILE I/O X300 - 2903807



Compact signaling system for cellular networks to monitor analog and digital values as well as to switch relay outputs remotely. Communication is via the ODP protocol to an ODP server using GPRS. Supply voltage range of 10 V ... 60 V DC.

Signaling system - TC MOBILE I/O X300 AC - 2903808



Compact signaling system for cellular networks to monitor digital values as well as to switch relay outputs remotely. Communication is via the ODP protocol to an ODP server using GPRS. Supply voltage range of 93 V ... 250 V AC.

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