

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

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 |

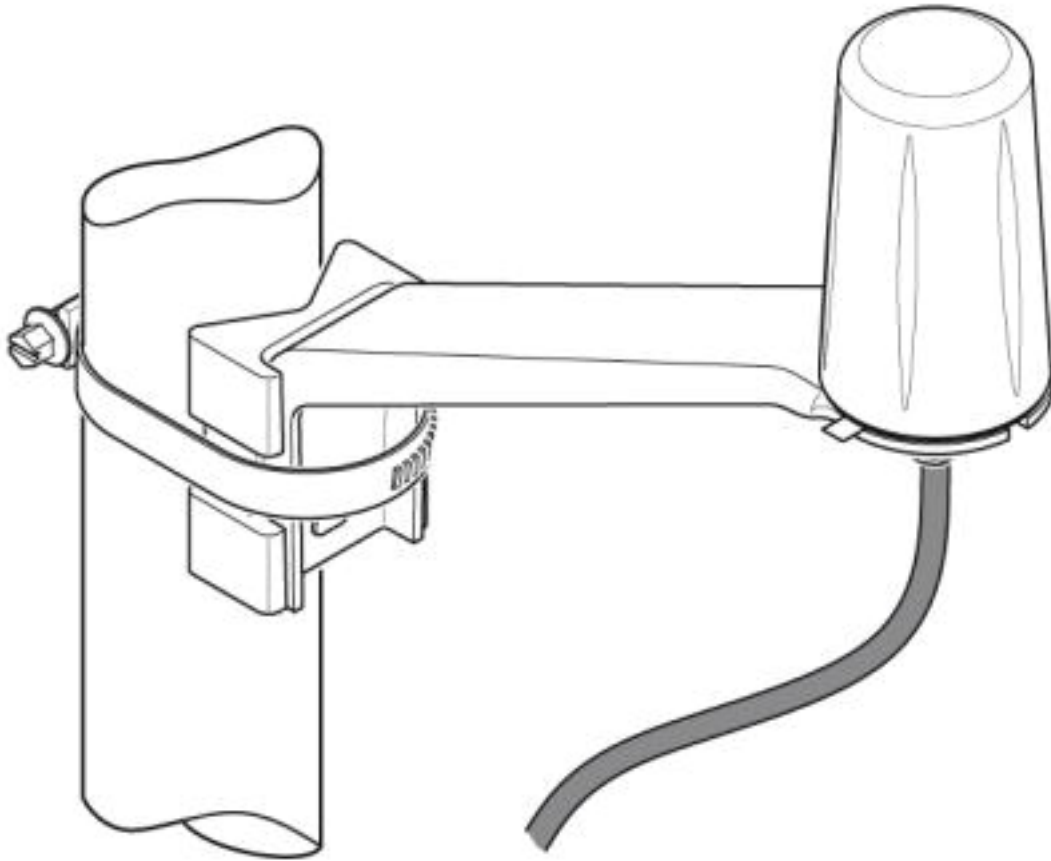
Environmental Product Compliance

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

Drawings

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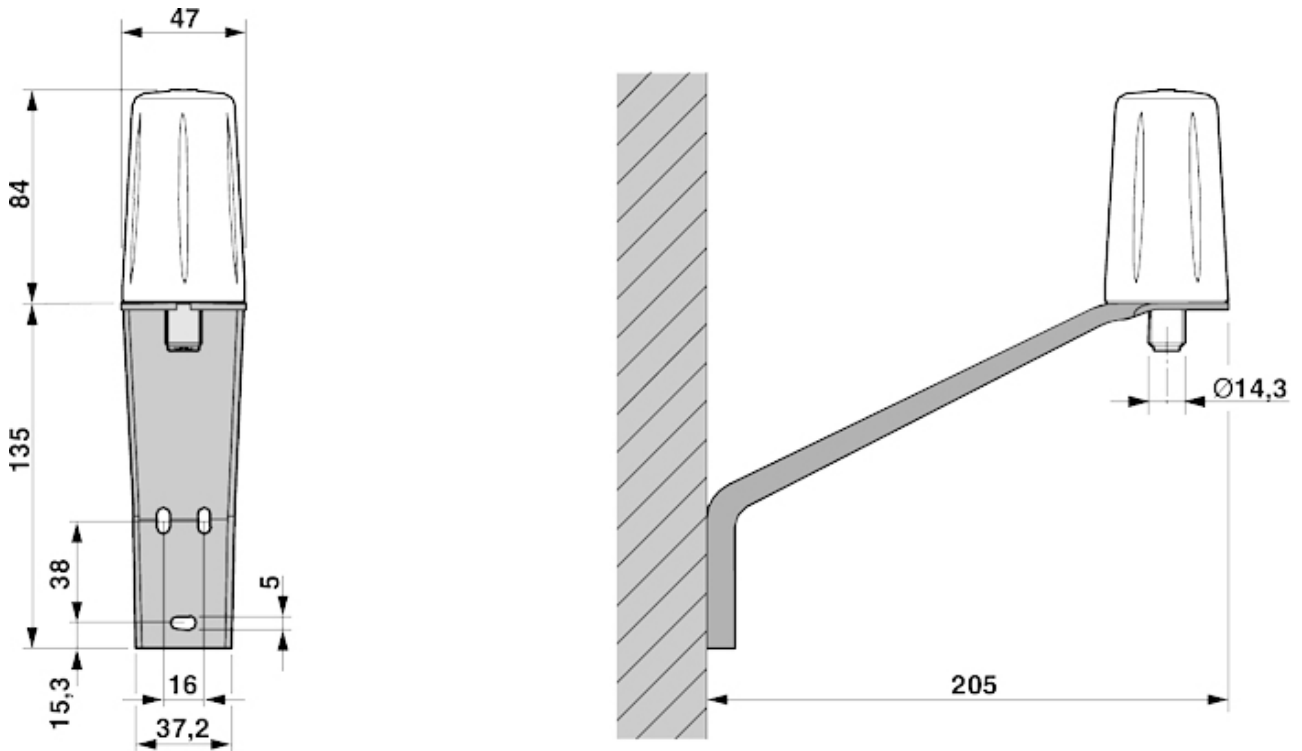
Schematic diagram



Mast mounting

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Dimensional drawing



Wall 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 |

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Classifications

ETIM

| | |
|----------|----------|
| ETIM 5.0 | EC001698 |
| ETIM 6.0 | EC001698 |
| ETIM 7.0 | EC001698 |

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

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Accessories

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

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

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Accessories

SMS relay - TC MOBILE I/O X200 - 2903805



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

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



SMS relay and signaling module, monitor digital values via mobile 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 mobile phone 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 mobile phone 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.