Data sheet
16450.2 GSM-ANTENNA-4G

GSM omni-directional antenna with SMA round connector (4G compatible)

RAL: 9005

Business data

Article number	16450.2
Article name	GSM-ANTENNA-4G
GTIN (EAN)	4044211222475
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	9 g
Weight per piece (including packaging)	10 g
Unit of weight	G
Customs number	85291069
Country of origin	SK
Product description	GSM antenna
Colour	Black

Data sheet

16450.2 GSM-ANTENNA-4G

Technical data

Dimensions

Length	10 mm
Width	10 mm
Height	71 mm
Installation height	49 mm

Connection data

Plug-in connector	SMA-Male
Antennengewinn max.	0,1 dBi (689 – 960 MHz), 2,9 dBi (1710 – 2170 MHz), 4,6 dBi (2500 – 2700 MHz)
GSM frequency	800, 850, 900-1700, 1800, 1900, 2100-2600 MHz
Impedance	50 Ohm

Materials

Material	POM
Working temperature, min.	-20 °C
Working temperature, max.	65 °C

Further technical data

Mounting type	On module
Antenna shape	Stubby

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

Media

Data sheet
16450.2 GSM-ANTENNA-4G

Accessories

##INVERSE##CONTA-ELECTRONICS

Compact reporting system for mobile networks (up to and including 4G) to monitor analogue and digital values, and to remotely switch relay outputs, Mounting type: Mounting rail TS 35, Supply voltage range: 10 - 30 VDC.

Article number	Article name	GTIN (EAN)	Packaging unit
16454.2	GSM-PRO2-4G-EU	4044211222505	1 ST

Compact signaling system for mobile networks (up to and including 4G) to monitor analog and digital values as well as remotely switch relay outputs, Mounting type: Mounting rail TS 35, Supply voltage range: 10 - 30 VDC.

Article number	Article name	GTIN (EAN)	Packaging unit
16455.2	GSM-PRO2E-4G-EU	4044211222512	1 ST

Compact reporting system for mobile networks (up to and including 4G) to monitor analogue and digital values, and to remotely switch relay outputs, Mounting type: Mounting rail TS 35, Supply voltage range: 10 - 30 VDC.

Article number	Article name	GTIN (EAN)	Packaging unit
16456.2	GSM-PRO2-4G-US	4044211222529	1 ST

Compact signaling system for mobile networks (up to and including 4G) to monitor analog and digital values as well as remotely switch relay outputs, Mounting type: Mounting rail TS 35, Supply voltage range: 10 - 30 VDC.

Article number	Article name	GTIN (EAN)	Packaging unit
16457.2	GSM-PRO2E-4G-US	4044211222536	1 ST

Auto Send SMS Module, 230V AC. The module sends an SMS after power is connected. The telephone numbers are fully configurable using your Windows PC via a USB port. The GSM-TMM is therefore ideal as fault detector.

Article number	Article name	GTIN (EAN)	Packaging unit
16511.2	GSM-TMM-230VAC	4044211236366	1 ST

Data sheet

16450.2 GSM-ANTENNA-4G

##INVERSE##CONTA-ELECTRONICS

Auto Send SMS Module, 10…30V dc, 24V ac. The module sends an SMS after power is connected. The telephone numbers are fully configurable using your Windows PC via a USB port. The GSM-TMM is therefore ideal as fault detector.

Article number	Article name	GTIN (EAN)	Packaging unit
16489.2	GSM-TMM-12VDC/24VUC	4044211236373	1 ST