



4G LTE antenna for wall mounting via mounting bracket

- Supported frequencies: 700 - 960 / 1710 - 2600 MHz
- Antenna gain: 2 dBi
- VSWR: < 2.0
- Radiation characteristic: Omnidirectional
- Dimensions: 36 x 325 x 155 mm
- Mounting: Wall mount
- Temperature range: -40 - +85 °C

ORDERING INFORMATION		
Article number	Connector	Cable
WAO-GULOW-2G500-SMAM2	1x SMA (m)	500 cm
WAO-GULOW-2G999-SMAM2	1x SMA (m)	1000 cm
WAO-GULOW-2G500-TNCM2	1x TNC (m)	500 cm
WAO-GULOW-2G999-FAKDM2	1x FAKRA D (Bordeaux)	1000 cm

CAT-WAO-GULOW-2Gxxx-xxxM2-V1.0 EN ed. 07/19 Welotec GmbH

GENERAL DATA	
Type	LTE Antenna
Frequency ranges	700 - 2700 MHz
GSM/GPRS/EDGE Frequencies	850 / 900 / 1800 / 1900 MHz
UMTS/WCDMA Frequencies	2100 MHz
LTE Frequencies	700 / 800 / 1800 / 2600 MHz
License-free ISM Band	869 MHz Band
Frequency Band	UHF
Operating Area	Outdoor / Indoor
Construction type	Rod antenna
Radiation Type	Omnidirectional
ELECTRICAL CHARACTERISTICS	
Frequency range	700 - 960 / 1710 - 2600 MHz
Gain	2 dBi
Gain Range in dBi	2
Power (max)	100 W
Polarization	Vertical
VSWR	< 2.0
PHYSICAL CHARACTERISTICS	
Weight	410 g
Dimensions (W x H x D)	36 x 325 x 155 mm
Mounting	Wall mount
ENVIRONMENTAL	
Operating temperature range	-40 - +85 °C
Ingress protection	IP67