

# LTE Rod Antenna max

TECHNICAL DATA SHEET

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The **LTE rod antenna** can cover all common LTE frequency ranges as well as 2G and 3G networks. It is ideal for mounting on the meter cabinet.

### Technical details:

<b>Frequency</b>	690-960 MHz, 1710-2690 MHz
<b>Antenna gain</b>	>3 dBd (≈5 dBi)
<b>Stand wave ratio*</b>	<2:1
<b>Resistance</b>	50 Ω
<b>Antenna type</b>	Rod antenna
<b>Power (max.)</b>	10 W
<b>Polarization</b>	Vertical
<b>Opening angle</b>	Omnidirectional outdoor
<b>Cable</b>	Super low loss
<b>Cable length</b>	3 m
<b>Connection</b>	SMA
<b>Temperature range</b>	-40°C to +85°C
<b>Weight</b>	290 g
<b>IP-class</b>	IP66
<b>Color</b>	Black

### Scope of delivery:

Rod antenna / screws / mounting bracket

\*The standing wave ratio and the efficiency of the antenna depend on the materials used in the vicinity.