



GSM External Antenna - Reinforced IP

BOE00081 - EU 900/1800MHZ



As part of an installation of sensor in an underground structure (waste water manhole ...), it is advisable to drill under the cover a diameter of at least 11mm and a depth of at least 20 cm and then insert the antenna. This configuration optimizes the signal quality to send data from the logger or sensor. Depending on the case, the quality of the network may be insufficient, other configurations and / or antennas may be better suited.

Technical specification	
Type of antenna	Omnidirectional
Frequencies	GSM 900 (890-960 MHz) GSM 1800 (1710-1880 MHz)
Gain	Max. + 0 dBi
Operating temperature	- 20°C à + 65°C
Reinforced IP (Only while connected to an Ijinus sensor or logger LNUV3, LOG V3)	IP68, Thick sleeve in PU, Metal nut
Connector	SMB
Embout supérieur de l'antenne	Ø 105mm
Cable	Ø 45 mm x 2 m
Weight	97 g
Tightening nut	Inox