

# Outside™ GP Wall EU

Antenna covering 434 MHz, 868 MHz, GSM 900/1800/1900 and UMTS for mounting on both metallic and non-metallic surfaces. The antenna is available as wall mount or through hole versions. The antenna can either be connected by RG174 or RG58 cables. Patent pending antenna giving good performance.

The antenna can be supplied with various cable lengths and connectors.

## Applications

Remote meter reading  
Alarms  
M2M  
Etc.



Technical data	
Frequency	434, 868 MHz, GSM 900/1800/1900/UMTS
Return loss	< -7 dB*
Peak efficiency	434 MHz -> -8.9 dB* 863-960 MHz -> -1.9 dB* 1710-2171 MHz -> -2.0 dB*
Peak gain	434 MHz - -4.3 dBi* 863-960 MHz - 3.3 dBi* 1710-2171 MHz - 5.5 dBi*
Dimension	130 x 45 mm, thickness 27 mm
Polarization	Vertical
Mounting	2 x 3 mm screws
Connection	1 m, 3 m RG174 or 5 m RG58 with SMA/m
Temperature	-40 to +85° C
RoHS Status	Compliant with EU directive 2011/65/EU and 2015/863

*Note: Patent pending. EU community design. Subject to change without notice.*

*\*Measured in free space*