

ANT04B

# Outdoor antenna for Wireless M-Bus

## Inclusive Low Loss Coaxial Cable

The ANT04B antenna is a medium gain 868 MHz omni-directional antenna designed for outdoor deployments. Housed in a robust fibreglass sheath, the antenna offers a peak gain of more than 4 dBi across the frequency band. Ideal for Wireless M-Bus access applications, the ANT04B is supplied with a pole/wall-mount bracket and 15M low-loss cable as standard.



## Key Features

- 868 MHz Outdoor Antenna
- Omni-Directional
- Wall-Mount or Pole-Mount
- 15M low-loss cable as standard

## Technical Specifications

### Electrical specifications

Frequency Range:	865-870 MHz
Peak Gain:	4.3 dBi
VSWR:	<1.5:1
Impedance:	50 Ohm

### Mechanical specifications

Dimensions:	500×32mm (HxD excluding bracket)
IP Rating:	IP66
Weight:	400gr
Connector:	N-Female
Sheath Material:	Fibreglass
Mounting:	Pole or Wall

### Low Loss Coaxial Cable

Type:	RF240 Low-loss cable
Length:	15m
Cable end A (antenna):	N-Male
Cable end B (MIVO):	SMA-Male
Diameter:	4mm
Loss at 868MHz:	< 3,5dB (15m)