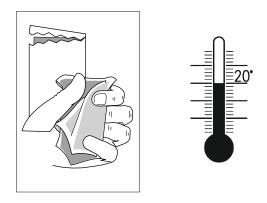
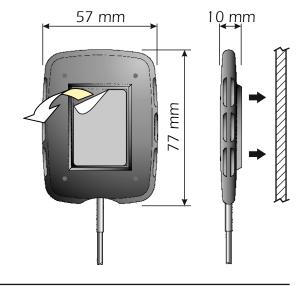
MOUNTING INSTRUCTIONS

1: Choose the best mounting position far away from any metallic parts

2: Morever, we suggest to clean carefully the surface and to proceed with the installation at a temperature of 20°C or higher.



3: Remove the protective film avoiding to touch the adhesive tape with your hands. Proceed by sticking the antenna on the window and pressing uniformly on its whole surface to get a perfect adhesion.



SIRIO H

HI-QUALITY ANTENNAS MADE IN ITALY

INGLASS LOW PROFILE MULTI BAND

ISM 868 MHz, GSM dual, UMTS bands

MAIN FEATURES

- Very low profile multi band antenna
- Installation: adhesive mount for glass, plastic box, wall, wood surfaces (NOT SUITABLE FOR METALLIC SURFACES)
- 3M adhesive tape for permanent fitting



Installation Manual

SPECIFICATIONS

Electrical Data

Type: Indoor Adhesive Antenna

Frequency Range $868 - 960 \text{ MHz} @ \text{SWR} \le 2 \text{ (ISM 868, GSM 900)}$

1.71 - 2.17 GHz @ SWR ≤ 2 (GSM 1800, UMTS)

Impedance: 50 Ω Unbalanced Radiation: 0mnidirectional

Polarization: Vertical

Gain: 0 dBd, 2.14 dBi all bands

Max Power: 10 Watts

Connector type: FME-female or SMA-male

Cable Type / Length: RG 174 A/U / 3 m (other length on request)

Mechanical Data

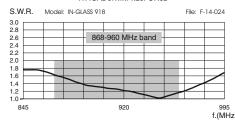
Materials: PCB, Thermoplastic, Copper

Dimensions (approx.): 57 x 77 x 10 mm

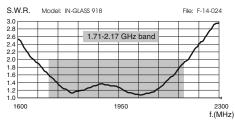
Weight (approx.): 70 gr

Mounting: Adhesive tape. Suitable for «not metallic» surfaces

TYPICAL S.W.R. RESPONSE



TYPICAL S.W.R. RESPONSE



SWR test effected with 10cm cable



HI-QUALITY ANTENNAS MADE IN ITALY

SUITABLE INSTALLATIONS

