



- Installation in hazardous and arduous areas
- Suitable for use with Auteldac 4
- Extremely Robust
- Class 1 polyester resin reinforced with glass fibre
- Stainless steel rivets
- Wall or post mounting
- BS 476 part 7

### **The Marine Telephone Hood**

The marine telephone hood has been designed specifically for installation in hazardous or arduous areas and as such is totally robust and environment proof. This is reflected in both its manner of construction and the materials used.

Typical applications are the offshore and onshore petrochemical industries, the power and construction industries and many more.

### **Specifications**

The hood is extremely robust, being manufactured in two separate halves from a class 1 polyester resin reinforced with glass fibres.

The two halves are bonded and held together with stainless steel rivets. This method of construction means that this model is particularly suitable for wall or post mounting outside in a hostile marine environment. Within a sandwich of the fibreglass in the rear half is a MDF board support that allows telephones up to 20kgs to be mounted.

**NOTE: An extra plate can be purchased to increase mounting to 100kg.**

### **Galvanised Steel Post**

The 2m galvanised post provides a secure post mount option for Telephone Hoods.

The post can be anchored to any solid flat surface; there are 4 x 14mm fixing holes in the base plate (welded to the bottom of the post).

The Hood is securely fixed to the post at the required fixing height by means of the post fixing kit.

Cable entry is up through the centre of the base plate and 30mm access holes are found at 860mm and at 1200mm to feed the phone fitted in the hood, also there is a 30mm hole 50mm down from the top of the post, this can be used to feed a beacon or sounder if required.



# 9dB Hood - Technical Specifications

## General Specifications- 9dB Hood

### HOOD

#### Materials:

- Glass fibre reinforced polyester resin to BS476 part 7.
- Class 1 surface spread of flame

**Colours:** Yellow or red

**Dimensions:** H 790 x W 740 x D 580 mm

**Weight:** approx. 15kg

**Noise Reduction:** 9 dB

### MOUNTING PLATE for 100kg (optional)

**Material:** 316 Stainless Steel

**Colour:** Painted white

### POST FIXING KIT for 9dB Hood

**Material:** Galvanised Steel

**Colour:** Galvanised



## General Specifications- Post

**Material:** Galvanised Steel

**Colour:** Galvanised

**Weight:** approx. 29 kg (post only)

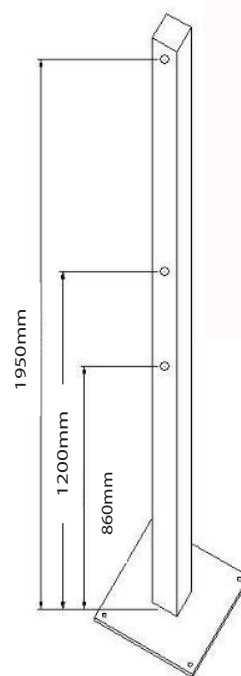
### Dimensions

#### Post

- 100mm x 100mm x 3mm box section. 2m high
- 3 off Ø30mm holes on one face

#### Base plate

- 400mm x 400mm x 10mm
- Cable entry hole in centre- 95mm x 95mm
- 4 off Ø14mm fixing holes



## Order Information

For order codes and details, please contact GAI-Tronics:

T: 01283 500500, F: 01283 500400, E: sales@gai-tronics.co.uk

Product	Part Number
9dB Acoustic Hood - yellow	501-09-0074-701
9dB Acoustic Hood - red	501-09-0074-702
Post for 9dB Hood (2 metre)	501-20-0875-001
Post Fixing Kit for 9dB Hood	501-20-0875-005
9dB Gear Plate for mounting 100kg (optional)	501-20-0875-006

## Approvals



This mark indicates compliance with the:  
Radio & Telecommunications Terminal Equipment Directive  
1999/5/EC (R&TTE)  
2011/65/EC- RoHS 2 Directive



This mark indicates compliance for inductively coupling to  
Hearing Aids having a 'T' switch position  
Tested to ETS 300-381 and in accordance with ITU-T P37.

[www.gai-tronics.co.uk](http://www.gai-tronics.co.uk)



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