

# **Installation Accessories**

Ampetronic supply a comprehensive range of accessories to facilitate the installation of induction loop systems. The copper tape, warning tape and plastic extrusion simplify installation of loops under floor coverings such as carpets, vinyls, laminates and wood. The 19 inch rack mount accessories are compatible with all our equipment and enable simple, tidy and professional looking installations.

The logos add the finishing touch, advertising the presence of a professional induction loop system.







## Copper Foil Tape - FB 1.8

The standard flat foil cable supplied by Ampetronic is 18mm (0.71") wide, with a copper section of 1.8mm<sup>2</sup>. The cable is supplied in 50 (164ft) or 100 metre (328ft) reels

The construction of the cable is copper foil of 0.1mm thickness, covered in bonded Polyester film. Total thickness is 0.25mm (0.01").

## **Installation Warning Tape - PWT**

Ampetronic supply a special high quality tape, 50mm (2") wide, colour white, printed with a warning text and deaf logo in blue. This tape is designed to fix the copper foil tape to the floor, indicating clearly the importance of the cable installed in that location. The tape is supplied in 50 metre (164ft) reels.

#### **PVC Extrusion - EXT**

This is a high density PVC extrusion, supplied in 3 metre sections, for covering the copper tape in areas where a high level of physical protection is needed, such as exposed floors, skirting boards etc. Colour is light grey. Normal fixing is by means of the extra heavy duty adhesive strip fitted to the edges of the extrusion, but in exceptional cases screws or special fixing pins can be used in addition. It is essential that the fixing surface should be free of grease, polish or dust.

The dimensions are given in the drawing below:



# Direct Burial Cable - DBC 1.0 / DBC 2.5

PVC cable can not be used for burial in concrete as the corrosive effects of alkalis present in cement based compounds will lead to failure of the loop over time. This specialised EPR-CSP HOFR (Heat and Oil Resistant, Flame Retardant) cable offers more durable insulation when compared to standard PVC wire and improves protection where a loop wire needs to be installed in a concrete screed. DBC 1.0 available in 100m rolls only. DBC 2.5 available in 100m and 200m rolls.

#### Logos

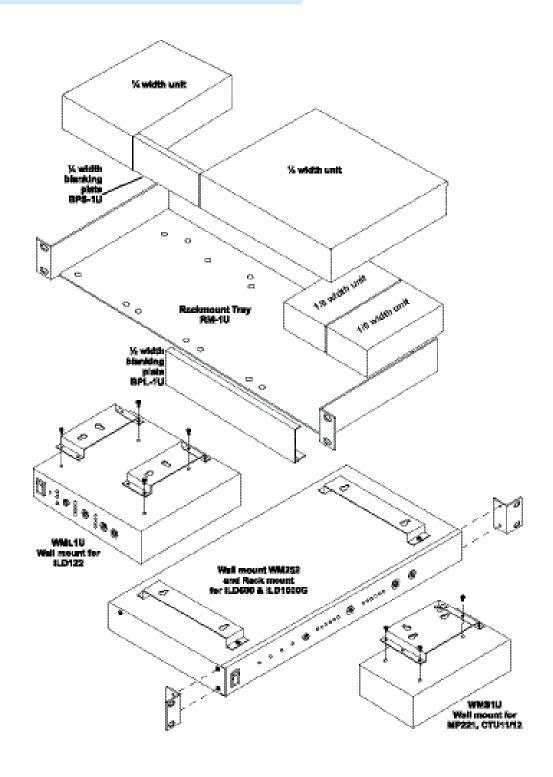
Two different sizes of the deaf logo are supplied with the equipment. The large size logo is supplied with the ILD122, ILD300,ILD500 and ILD1000G. This logo is double sided, printed in standard blue colour on white rigid sheet, 0.62mm thick. The small logo is supplied with the ILD15, ILD100, CLS1, CLS2 and CLD1. It is double sided, printed in standard blue colour on 0.25mm plastic sheet, one side coated with a fully transparent adhesive for fitting to glass panels. Both logos are available for sale separately.

Code:	GG00002	GG00001
Size:	Small	Large
Width:	99mm	200mm
Height:	128mm	256mm

# **Equipment Mounting Accessories**

Accessories for the professional mounting of all Ampetronic loop drivers and ancillary equipment are available. Units and Blanking Plates can be fitted in a variety of positions across the 1U, 19 inch tray.

The SP5 is a 1/6 width unit The MP221, CTU11 & CTU12 are  $\frac{1}{4}$  width units The ILD122 & ILD300 are  $\frac{1}{2}$  width units







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