



ASSEMBLY INSTRUCTIONS

BCA90034 Lightning Arrester

The BCA90034 lightning arrester kit comprises:-

- 1 x Earth Rod and Clamp 1500mm MW-00001.
- 1 x M5 Nut NB-00009.
- 1 x Screw M5 x 16 NB-00010.
- 1 x Washer M6 Stainless Steel NB-04627.
- 1 x Lightning Arrestor with Flange PO-00001.
- 1 x Cable RG58 UHF TO UHF 400mm SA-00002.
- 1 x Cable Earth 6BS with Lug to O/End 5000mm SA-00003.

Installation

Install the unit as indicated in the diagram (see over). For maximum protection keep the earth lead length as short as possible. The unit is marked indicating the location of the "ANTENNA" and "EQUIPMENT" ports.

Note : Installed backwards the arrester will not protect your equipment.

This unit is not weatherproof and must be sealed against moisture.

CAUTION

WHEN INSERTING MALE UHF CONNECTOR, CENTRE PIN INTO CONNECTOR, DO NOT ALLOW ANY ROTATION.

IT IS VERY IMPORTANT THIS UNIT BE GROUNDED TO A LOW IMPEDANCE (LOW R AND LOW L) GROUND SYSTEM IN ORDER TO WORK PROPERLY.

DO NOT CONNECT WHEN A STORM IS NEAR.

DO NOT CONNECT WHEN TRANSMISSIONS ARE OCCURRING.

DO NOT BE AROUND OPERATING EQUIPMENT IN AN ELECTRICAL STORM. THE IMPULSE SUPPRESSOR MAY SAVE YOUR EQUIPMENT FROM DANGER, BUT SHOULD NOT BE CONSIDERED AS BEING SAFE FOR PRESENT PERSONNEL.

Connection Details

