

WALLMOUNT TRANSFORMER INSTALLATION INSTRUCTIONS

IPX66 AS/NZS61558-2-6

NOTE: THESE INSTRUCTIONS MUST NOT CONTRAVENE YOUR LOCAL ELECTRICAL AUTHORITY REGULATIONS, WITH WHICH ALL INSTALLATIONS HERE IN MUST COMPLY.

PLEASE KEEP INSTRUCTIONS FOR FUTURE REFERENCE.

MOUNTING.

Note: Do not suspend all the weight of the transformer from the single top mounting screw position. Install using both of the bottom mounting screw positions first.

The Wall Mount Transformer must be mounted on a vertical flat surface not directly onto a round pole or paling fence etc. Air must be able to pass up the back of the unit for cooling purposes. If it is necessary to mount the transformer on a pole then a flat surface large enough to cover the entire back of the transformer must be attached to the pole initially. The transformer is then mounted to that surface. Use the stainless steel screws provided to mount the unit to the mounting surface.

WIRING CONNECTIONS

1) **Wiring must be carried out by a licensed electrician.**

Remove the plastic lid, connect the active and neutral wires to the terminal block marked 220-240v input using the cable clamp.

2) This transformer is double insulated therefore there is no Earth wire to be connected.

3) Connect one wire of the 12volt load to the large connector block marked 'Ov'. Depending on load and volt drop select the large connector block marked either 12, 13, 14v and connect the second wire using the cable clamp.

4) A switch needs to be installed in the fixed wiring that will disconnect the unit from the active (phase) 220-240v supply, (Europe:- An all pole disconnection switch must be used). Output circuits shall be installed & protected in accordance with national wiring rules.

5) Replace the lid after completing connections ensuring that the 'o' rings are present under mounting screws.

6) Fuse replacement - only use **HUNZA** ceramic fuse(s) to replace any blown fuses. There are spare fuses provided in the lid. Contact your local distributor for further supplies.

NOTE This appliance is not intended for use by children or infirm persons without supervision, children must not play with this appliance.

