



**WIRING SPECIFICATION FOR ELECTRICALLY
OPERATED BASKETBALL GOALS (Pair)
TO BE PROVIDED BY THE CUSTOMER OR HIS CONTRACTOR**

- a) A 230V power supply with a 5Amp fused isolating switch must be provided from the customers fuse board to a position adjacent to the control switches.
- b) A set of 4 wires (colour coded as per diagram) must be run in conduit from the isolator to each motor position via the control switch.
At the motor positions the wires must terminate in the 4 pin socket sited within 1.0m of the motor positions.
- c) Motor specification:- 230v 50Hz Single Phase
0.45Kw – 2.1Amp
Speed = 12 Rpm

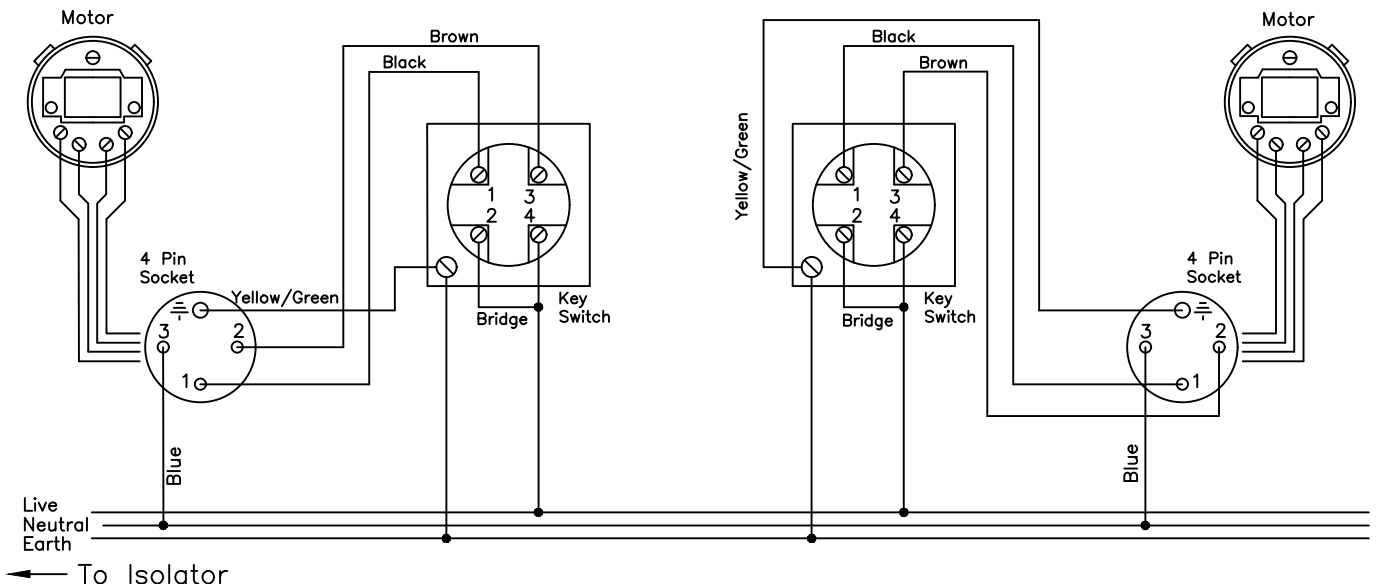
NOTES:-

The control switches and 4 pin sockets will be provided by Universal Services prior to the electrical installation. All connections must be made by the customers electrical contractor in strict accordance with the wiring diagram shown below. IT IS ESSENTIAL EACH MOTOR HAS IT'S OWN SET OF WIRES FROM THE SWITCHES. FAILURE TO COMPLY WILL DAMAGE THE MOTORS AND NULL THE WARRANTY.

The Motors will be provided and installed by Universal Services after completion of the electrical installation.

The installation should be carried out in accordance with current I.E.E. regulations.

The control switch must be located outside of the main hall but in such a position that it is within eyesight of the goals to oversee operation.



N.B This information sheet is for a Two Goal installation, see information sheet No. 1261 for a Single Goal installation

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