



## WIRING SPECIFICATION FOR ELECTRICALLY OPERATED BASKETBALL GOAL (Single)

TO BE PROVIDED BY THE CUSTOMER OR HIS CONTRACTOR

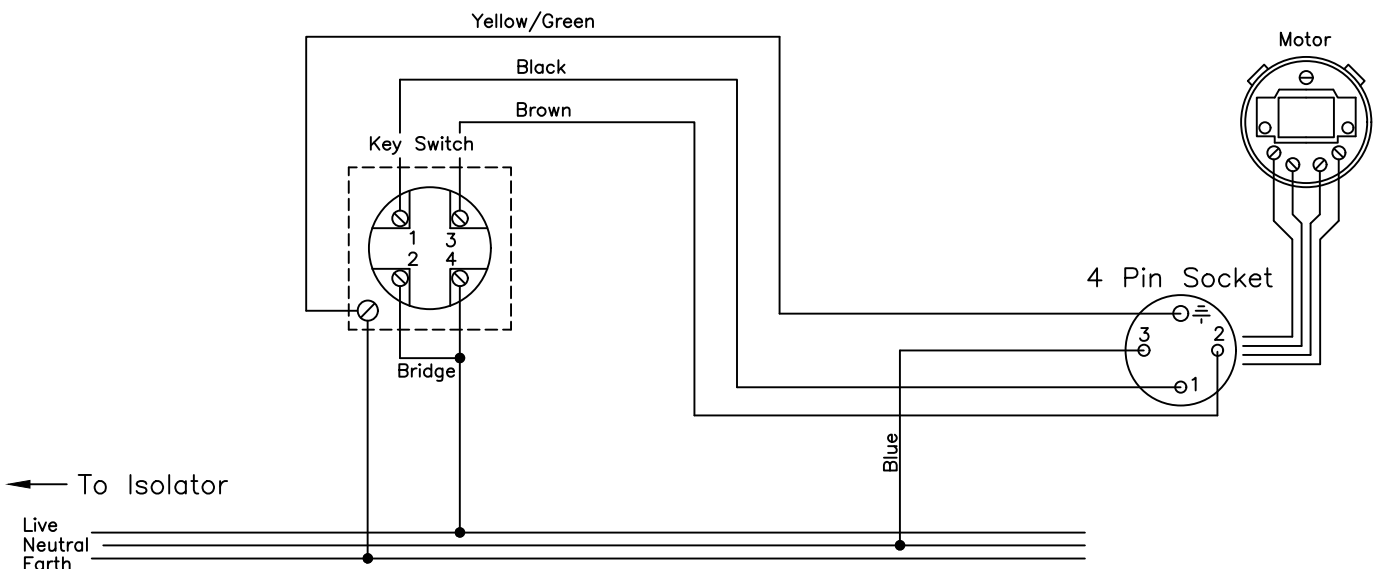
- a) A 230V power supply with a 5Amp fused isolating switch must be provided from the customers fuse board to a position adjacent to the control switch.
- b) A set of 4 wires (colour coded as per diagram) must be run in conduit from the isolator to the motor position via the control switch. At the motor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

**NOTES:-**

The control switch and four pin socket 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. The Motor 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 goal to oversee operation.



N.B This information sheet is for One Single Goal, see information sheet No. 1271 for a Two Goal installation

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