

PRE9100 Phase coupler



Key features.

- Cast Aluminium enclosure : 190mm x 110mm x 60mm
- Only 75mA draw from each phase.
- Can be connected using 1mm cabling
- Pre-fitted PVC stuffing glands

The PRE9100 is a phase coupler for 3 phase systems that are utilizing powerline transmission or manis bourner siganlling equipment. The PRE9100 allows the signal to pass between the 3 phases.

With the use of a phase coupler, equipment on any of the phases connected to the coupler can communicate with each other regardless of phase.

Installation is made simple by the use of large 20mm entry holes at the base of the unit. The cast aluminium enclosure ensures a rugged and safe unit when fitted into electrical coboards and risers.

Control systems that use the live and neutral conductors of the wiring installation to send control signals to equipment, need a method of transmitting the control signals on to all phases in the installation to ensure the system functions correctly. This can be easily accomplished with the use of a PRE9100 phase coupler.



Prefect Controls specialize in the automatic control of heating, lighting, and ventilation systems. We offer simple, energy efficient solutions which will save money on heating and lighting in new buildings and in existing properties. Why pay higher gas and electricity bills than you need to? **Call us to see how we could help you to cut your energy costs by up to 50%**

For further details contact **Glen Golding** on: 01787 320 604

Cleverly simple control of energy...

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Due to our policy of continuous improvement, we reserve the right to change specifications without notice

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