Application Drawing for 0-10 V variable output condenser control using IF14 with EPIC & EPID Pack Controllers

Description:

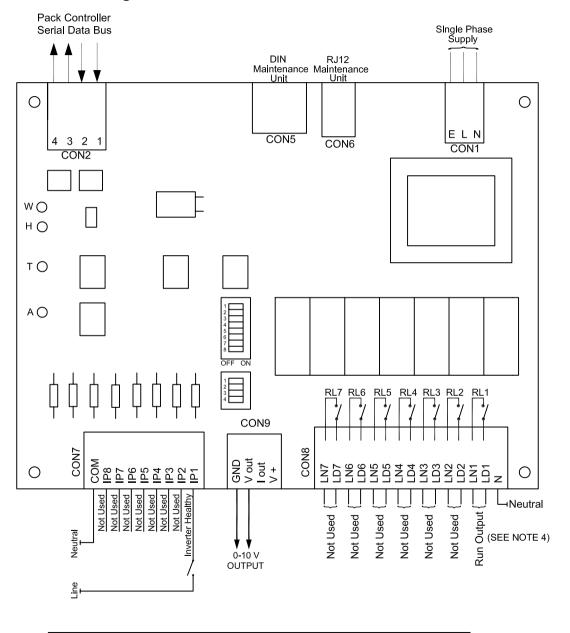
JTL Plant Control Interface comprising 8 opto-isolated mains digital inputs 7 suppressed non-changeover relay outputs, and selectable current or voltage analogue output.

A JTL Maintenace Unit is used to configure this product.

Configuration

Interface type	Interface No
ITEM 31	ITEM 30
4	0
Analogue Mode ITEM 34	SW2 *
3	0000

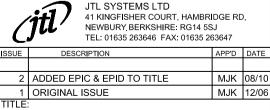
* C = Closed O = Open



THIS IS AN UNCONTROLLED COPY - UNLESS STAMPED WITH CONTROLLED COPY STAMP

NOTES:

- To ensure that internally fitted suppressors work correctly, connect line voltages to terminals prefixed LN and the corresponding loads to terminals prefixed LD. Ensure neutral is connected to terminal marked N. CON8 'N' must have neutral connected to it.
- A backup value to be used if serial data bus communications fail is set on item 35. Note that SW1 has no effect when IF14 is set for analogue mode.
- 3. Interface must be configured according to function using JTL Maintenance Unit.
- 4. Relay RL1 de-energises when the analogue output is minimum ie 0 V.
- 5. Line voltage present on Input 1 corresponds to inverter healthy.



0-10 V VARIABLE OUTPUT CONDENSER INTERFACE FOR EPIC & EPID PACK CONTROLLERS

PROJ. DRG No: SHT OF ISS. 1 1 2