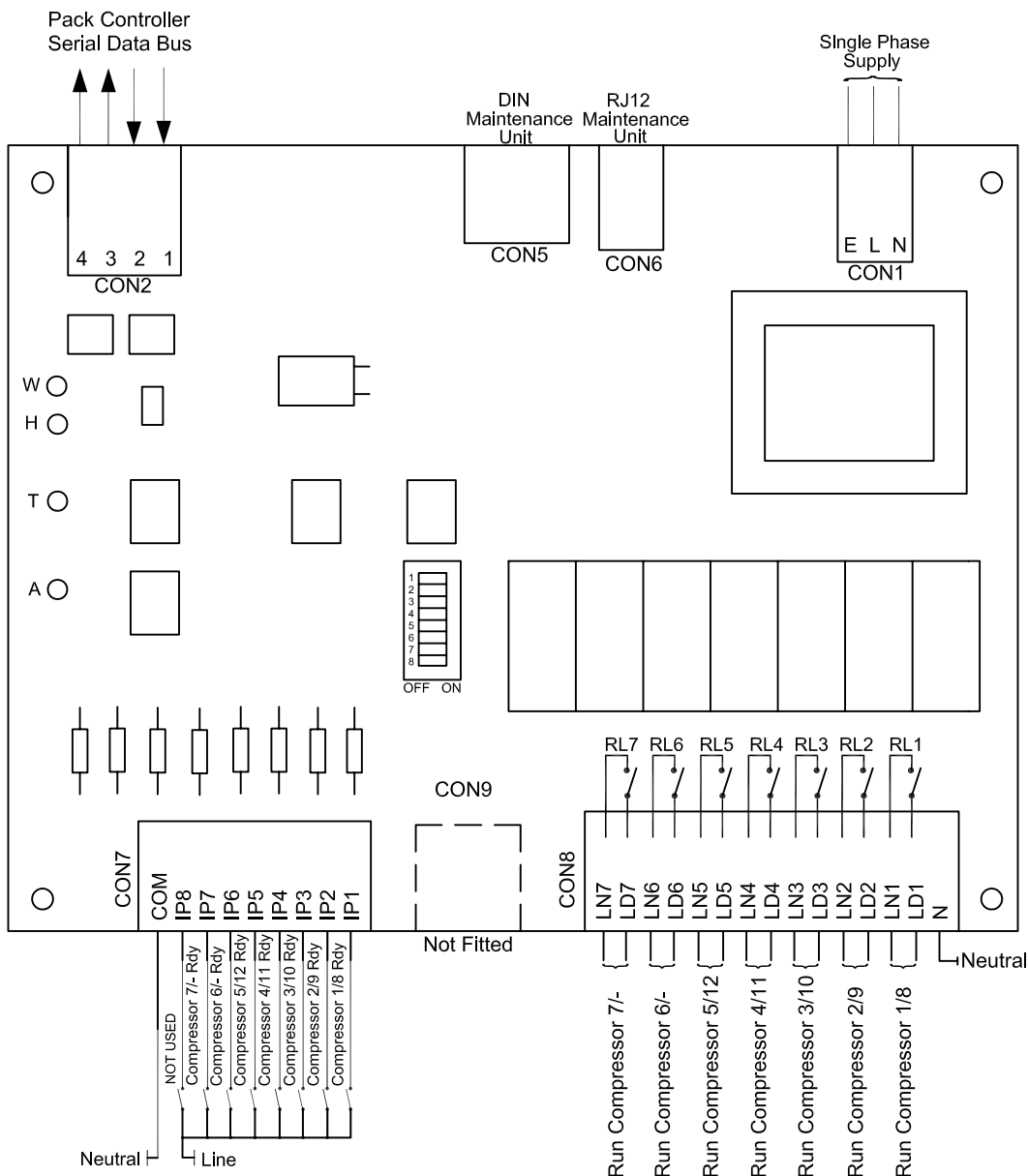


Application Drawing for single compressor control using IF11 with Scroll Pack Controllers

Description:

JTL Plant Control Interface comprising 8 opto-isolated mains digital inputs and 7 suppressed non-changeover relay outputs. A JTL Maintenance Unit is used to configure this product.




Configuration

Interface type ITEM 31	Interface No ITEM 30
3	1 - 2*

* Up to 12 Compressors may be configured, 1-7 on Interface 1 and 8-12 on Interface 2.

NOTES:

- Input states as follows:
Closed contact = Ready to run
Open contact = Fault
- CON7 must have neutral connected to it.
- 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.
- Switch positions DIP switch SW1 controls the output relays if pack serial data bus communications fail. Switch closed (ON) = corresponding output relay energised.
- Interface must be configured according to function using JTL Maintenance Unit.

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1	ORIGINAL ISSUE	MJK	09/02	
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