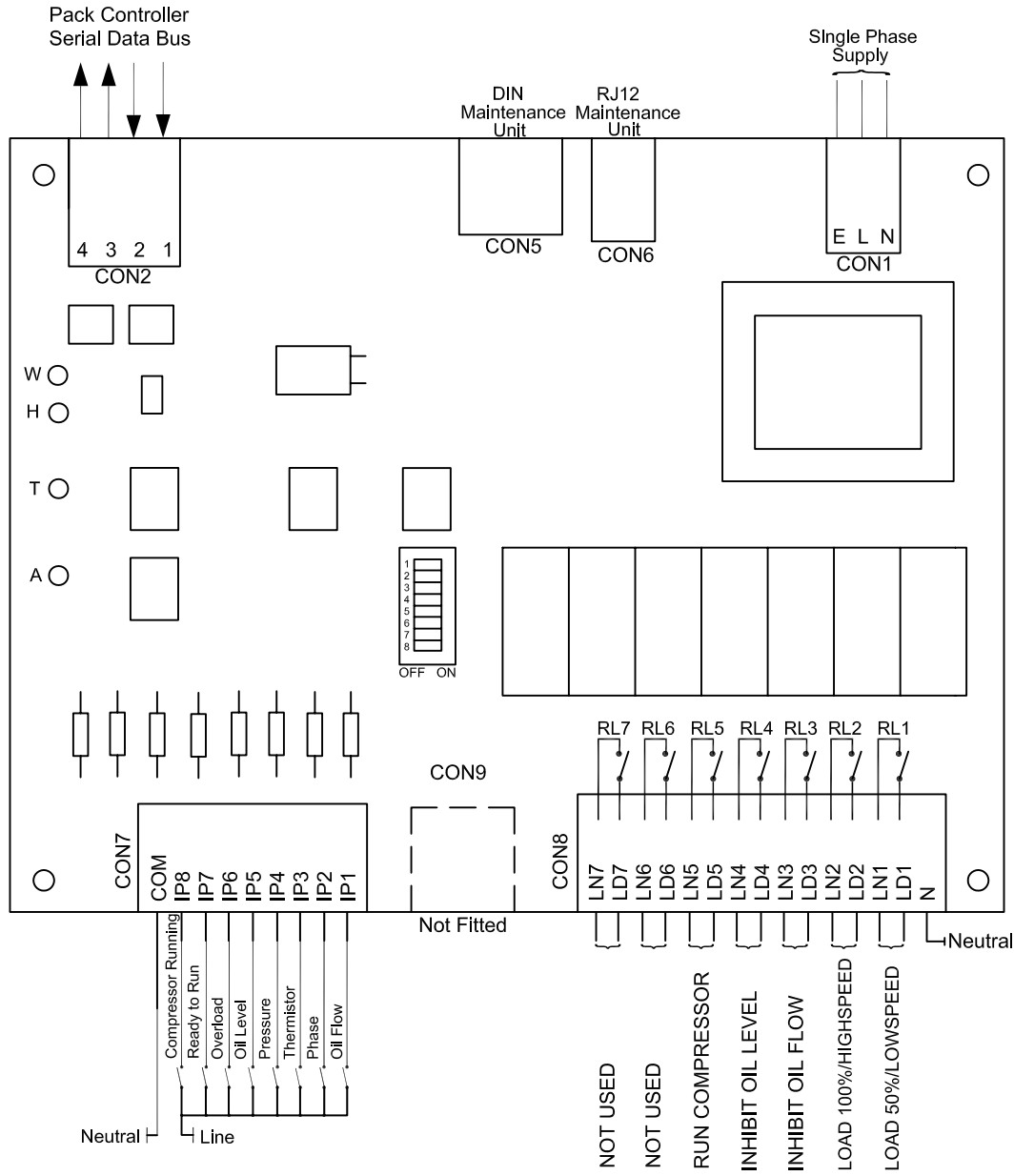


Application Drawing for single compressor control (2 stage screw) using IF11 with CPSA only

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.



NOTES:

- Input states as follows:
Closed contact = Running/Ready/
Fault present
Open contact = Not running/Not ready/
No fault present
- 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.

Configuration

Interface type ITEM 31	Interface No ITEM 30
3	1 - 4*

* Up to 4 compressor interfaces can co-exist.

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1	ORIGINAL ISSUE	MJK	09/02

TITLE:
COMPRESSOR INTERFACE WIRING
FOR CPSA PACK CONTROLLERS

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