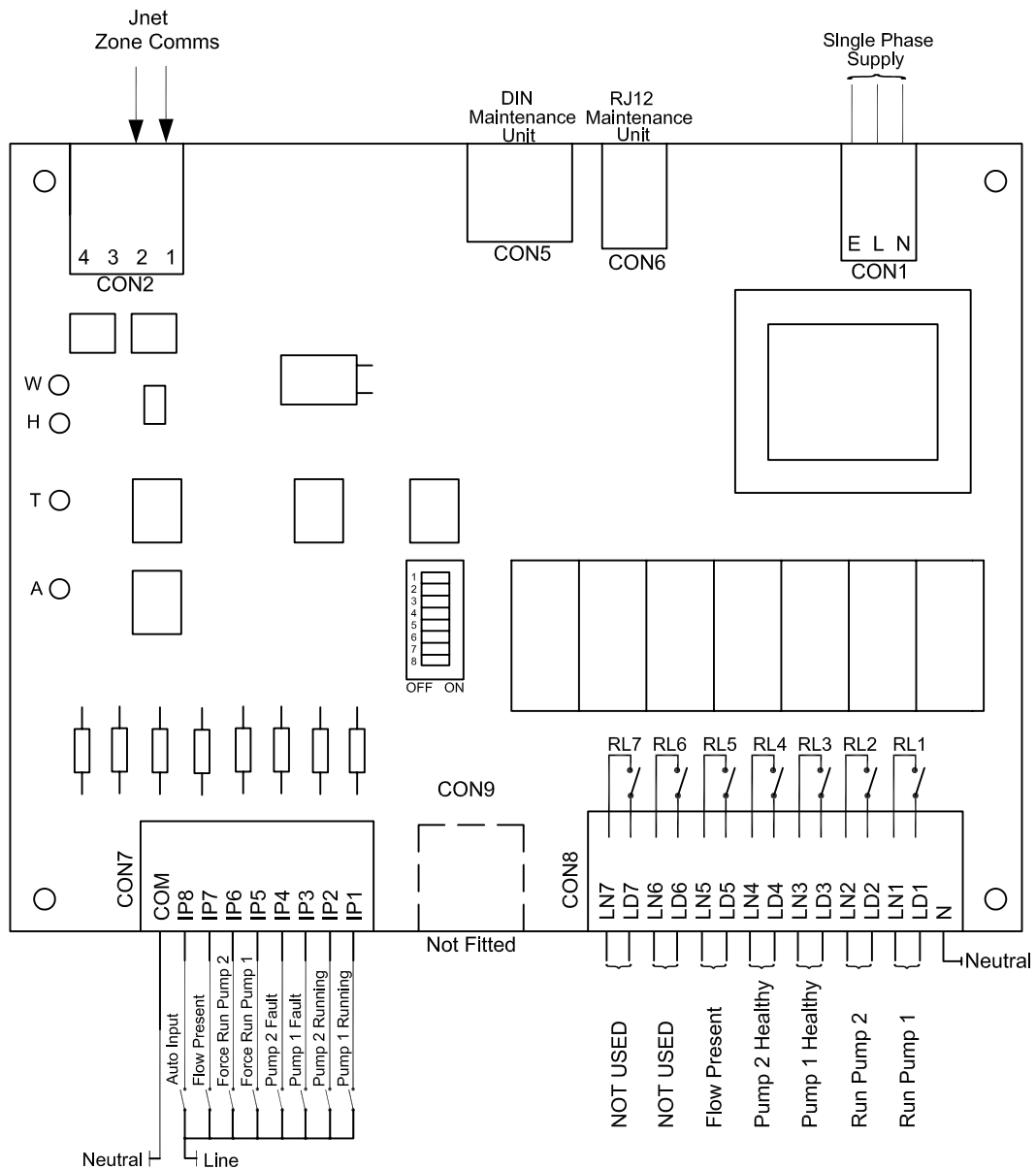


# Application Drawing for Standby Pump Controller using PU110

## Description:

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



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## NOTES:

- Input states as follows:  
Closed contact = Running/Auto/  
Flow Present/  
Fault Present.  
  
Open contact = Not Running/No Auto/  
Flow Present/  
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 the on board processor fails. Switch closed (ON) = corresponding output relay energised.
- Interface must be configured using a JTL Maintenance Unit.



JTL SYSTEMS LTD  
41 KINGFISHER COURT, HAMBRIDGE RD,  
NEWBURY, BERKSHIRE: RG14 5SJ  
TEL: 01635 263646 FAX: 01635 263647

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