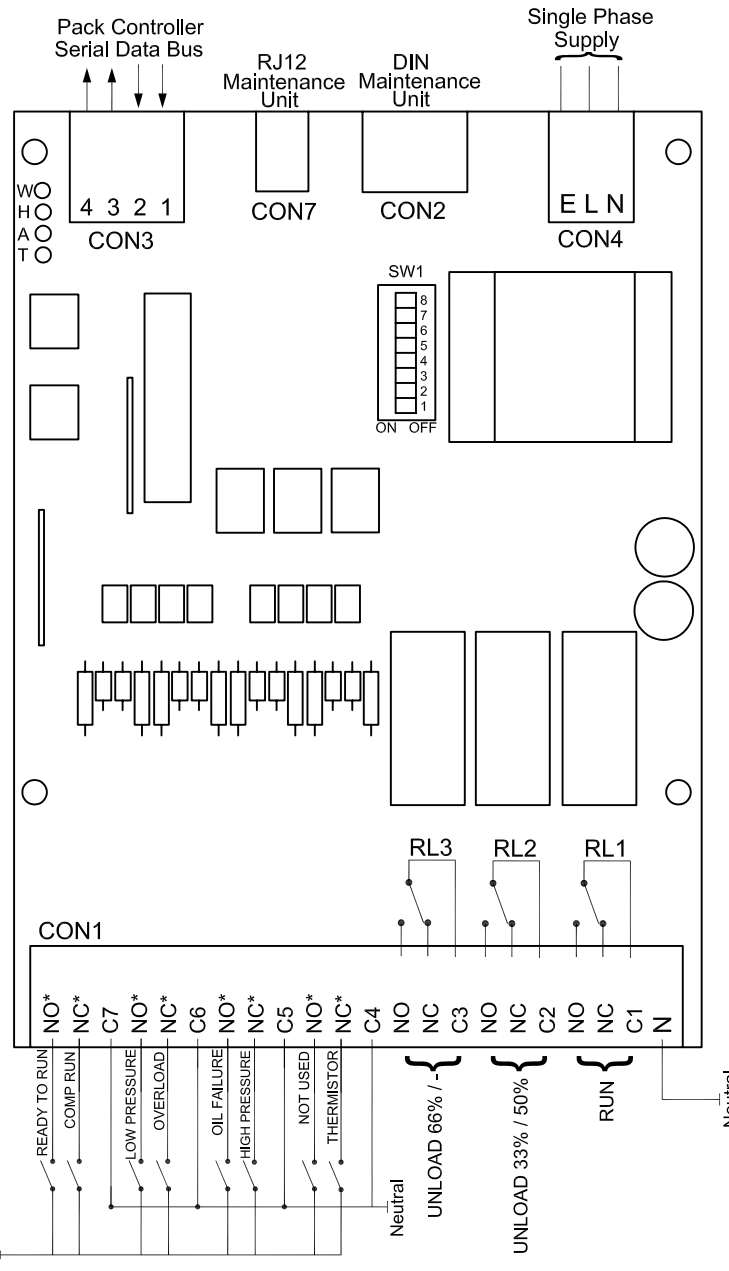


## IF12 Application Drawing for Single Compressor control (up to 3 stage) FOR STANDARD PACK CONTROL

### Description:

JTL Plant Control Interface comprising 8 opto-isolated mains digital inputs and 3 suppressed changeover relay outputs. A JTL Maintenance Unit is used to configure this product.



### Configuration

Interface Type Item 31	Interface No. Item 30
3	0 - 9**

\*\*Upto 10 compressors can co-exist  
Compressor 1 = 1  
Compressor 2 = 2  
Compressor 10 = 0  
etc

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### NOTES:

1. Input states as follows:  
Closed contact = Running, Ready, Fault  
Open contact = Not running, Not ready, No fault
2. Output contacts shown de-energised.
3. C4, C5, C6, C7 must have neutral connected to them, and their 'NO' and 'NC' terminals (marked \*) are used for inputs as shown.
4. C1, C2, C3 must have line connected to them and their respective 'NO' and 'NC' terminals must have corresponding load connected. This ensures the correct operation of internally fitted suppressors.
5. Switch SW1 controls the output relays if the pack control serial data bus fails. Switch closed (ON) = corresponding relay energised.
6. For Linde packs use alternative drawing 02784.
7. A JTL Maintenance Unit is required to configure this interface.



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FOR STANDARD PACK CONTROL

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