



## For connection of JTL pack controllers to plant

- Provides for up to 4 inputs
- Provides for up to 4 relay outputs
- Provides for up to 2 analogue outputs
- Suitable for compressor and condenser interfacing.



### Product Data

**Product Features** The IF35 has 4 digital inputs. The function of each input is defined by the pack controller to which the IF35 is connected.

**Input source** The IF35 has four 15 Vac opto isolated inputs. The 15 V supply is generated in the IF35.

**Analogue outputs** The IF35 has two 0-10 V analogue outputs. The function of these outputs is defined by the controller to which this interface is connected.

**Relay Outputs** The IF35 has 4 relay outputs with internal suppressors fitted. It is essential that the load is connected to the LD(x) output. If this is not done the internal suppressors are ineffective.



## Hardware

Volt free optically isolated inputs .....	4
Relay outputs (single pole - normally open) .....	4
Analogue outputs (0-10Vdc) .....	2

## Technical Specification

Communications port .....	RS485 2 wire
Communications data rate (adjustable) .....	1200 - 19200 baud
Communications protocol .....	JTL plant protocol
Unit dimensions (L x W x H) .....	105 x 120 x 79 mm
Unit weight .....	0.31 kg
Power supply (standard) .....	230 V 48-52 Hz
(Optional) .....	24 V

## Ordering Information

IF35 .....	230 V supply.
IF35-24 .....	24 V supply.



This unit conforms with the relevant EU standards when fitted in accordance with its installation instructions.

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