



## Interface between compressors/condensers and JTL compressor pack controllers.



- Networked Product
- Allows control of up to 12 compressor/condenser stages
- Analogue and digital outputs
- Can be positioned remote from pack controller
- User defined back up system
- Single fault signal input per compressor/condenser stage
- General fault input
- Immediate compressor stop when fault signal present

### Product Data

**Product Range** A complete JTL compressor pack controller system comprises a JTL compressor pack controller connected to a number of interface boards via a JTL pack Network. The interface boards can be mounted local to the electrical switchgear and are connected to the compressor pack controller via a single network cable.

A user defined back up system allows compressors/condensers to be run in a pre-determined pattern should the pack controller or pack network fail.

**Remote Access** If the compressor pack controller is operating with a JTL Network, operating conditions alarm parameters and alarm settings can be viewed and adjusted remotely.

## Hardware

Optically isolated high voltage inputs.....	8
Voltage free contact outputs.....	7
Analogue output.....	1

## Technical Specification

### Inputs and outputs

The function of each input and output is determined by the type of compressor pack controller used.

Input voltage ..... 24, 110 or 230 V  
 Input current ..... 2 mA

Relay output rating ..... 5 A resistive (240 V max)

Analogue output..... 4 - 20 mA, 0-5 V or 0-10 V

Unit dimensions unboxed (L x W x H) ..... 196 x 160 x 40 mm  
 Unit weight unboxed ..... 0.51 kg

Power supply (standard) ..... 230 V 48-52 Hz  
 (Optional) ..... 24 V, 110 V

## Ordering Information

IF14 ..... Complete unit unboxed

### Power Supply Options:

For 24 V append- 24 to order code  
 For 110 V append- 110 to order code



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

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