



## Interface between compressor and JTL compressor pack controller



- Networked product
- Allows control of a single or multi-stage compressor
- Can be positioned remote from pack controllers
- User defined back up system
- Single or multiple fault signal inputs
- Compressor ready 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 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.

### Legacy Support

Replaces IF2 interface (although physically compatible requires some rewiring).

## Hardware

Optically isolated high voltage inputs .....	8
Voltage free contact outputs .....	3

## 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)
Unit dimensions unboxed .....	(L x W x H)120 x 160 x 35 mm
Unit weight unboxed .....	0.45 kg
Power supply (standard) .....	230 V 48-52 Hz
(Optional) .....	24 V, 110 V

## Ordering Information

IF12 .....	Complete unit unboxed
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### 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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