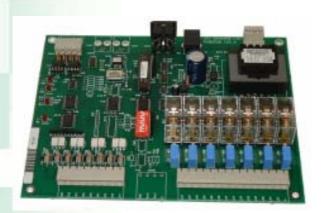


CONTROL SYSTEMS IF14 Compressor/Condenser **Interface Board**



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
- 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
Relay output rating
Analogue output
Unit dimensions unboxed (L x W x H)
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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