



MONITORING SYSTEMS PA62x Plant Alarm Monitor



For on site and remote monitoring of up to 8 digital inputs.

- Networked product
- Provides alarms for up to 8 fault inputs
- Suitable for monitoring compressors and condensing units.
- 22 selectable alarms
- 10 sets of alarm types
- Set up parameters maintained for restart
- Independant alarm delays
- Alarm can be on input present or absent
- Choice of critical alarms or non-critical events



Product Data

Product Features The PA62x monitors/alarms up to 8 digital fault inputs. Each input can be selected from a list of 22 alarms. Each input can have an independant time delay. Inputs can be set to alarm individually for input present or absent. Each input can be set as a critical alarm or non-critical event. Critical alarms can be announced on site and create remote alarm actions to an alarm monitoring centre.

Input source The PA620 has 230 Vac opto isolated inputs.
NOTE: The inputs MUST be on the same phase as the supply voltage

The PA621 has 15 Vac opto isolated inputs.
The 15 V supply is generated in the PA621.

Alarms The PA62x provides alarm information via a JTL Network.

Remote Access If operating within a JTL Network, alarm conditions can be viewed remotely.

Hardware

Optically isolated inputs 8

Technical Specification

For pre-defined alarm input types, please refer to User Guide (Doc 03366)

Communications port RS485 2 wire
Communications data rate 4800 baud
Communications protocol JTL Jnet zone 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

PA620 230 Vac optoisolated input
PA621 15 Vac optoisolated input
(15 V supplied by PA621)



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

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