



MONITORING SYSTEMS PA691 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
- 22 selectable alarms
- Set up parameters maintained for restart



Product Data

Product Features The PA691 monitors/alarms up to 8 digital fault inputs. Each input can be selected from a list of 22 alarms. Inputs have no delay and are treated as critical alarms by the network controller which then issues an evaporator shutdown network request. Critical alarms can be announced on site and create remote alarm actions to an alarm monitoring centre.

Input source The PA691 has 15 Vac opto isolated inputs. The 15 V supply is generated in the PA691. The alarm condition is when there is no input i.e. the input contact is open.

Alarms The PA691 provides alarm information via a JTL Network.

PRODUCT DATA

Hardware

Optically isolated inputs 8

Technical Specification

For selectable alarm input types, please refer to User Guide (Doc 04376)

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

PA691 15 Vac optoisolated input
(15 V supplied by PA691)



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

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