

**ATEIS®**



# URGP16I16O

**ALARM INTERFACE FOR IDA8-SYSTEM  
AND DIVA8-SYSTEM**



The URG P is a contact interface extension unit to the IDA8 System and DIVA8 System.

Each URG P provides 16 additional alarm inputs and 16 outputs. Each input is monitored and can be programmed to trigger a digital audio message into a specific zone or group of zones. The URG P is linked to the System units through an RS232 /RS485 monitored serial link.

## MAIN CHARACTERISTICS

- Desktop enclosure
- Secured RS232/RS485 link to controllers and slaves
- 16 alarm inputs and 16 logic outputs
- Status and fault indicator

## CONTROLS AND INDICATORS

### FRONT

- Three LED status indicators
- EVACUATION active indicator
- FAULT indicator
- POWER indicator

## INTERCONNECTIONS

- RJ45
- RS232

*Manufacturer reserves the right to alter specifications without notice.*

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# URGP16I160

## ALARM INTERFACE FOR IDA8-SYSTEM AND DIVA8-SYSTEM

### CERTIFICATIONS AND APPROVALS

#### Region Certifications

Europe	Safety	IEC 60065-98
	Immunity	according to EN50103-4

### PARTS INCLUDED

Quantities	Components
1	URGP
1	Connector Set
1	Cat-5 cable, 1m

### TECHNICAL SPECIFICATIONS

#### ELECTRICAL

##### Battery power supply

Voltage 18 - 26VDC

Power consumption 30mA

##### System

Evacuation inputs

Contact mode 5VDC

Voltage mode -6dBu

Monitoring resistor 4Kohm

##### Cable

Cable type CAT-5 (FTP)

Length RS485 up to 600m

RS232 up to 15m

### ENVIRONMENTAL

Operating temperature -5°C to +55°C (+23°F to +131°F)

Storage temperature -40°C to +70°C (-40°F to +158°F)

Relative humidity 15% to 90%

Air pressure 600 to 1100hPa

### ORDERING INFORMATION

Model	Description
URGP 16I160	Accessory, Alarm input interface

#### Penton UK Ltd.

Unit 2, Teville Industrials, Dominion Way, Worthing, West Sussex, BN14 8NW, UK

+44 (0)1903 215315 • sales@pentonuk.co.uk • www.pentonuk.co.uk

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**CE** 12  
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