



URGP32in

ALARM INPUT INTERFACE FOR IDA8-System and DIVA8-System



MAIN CHARACTERISTICS

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

CONTROLS AND INDICATORS

Front

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

INTERCONNECTIONS

- RJ45
- RS232

CERTIFICATIONS AND APPROVALS

REGION	CERTIFICATIONS	
Europe	Safety	IEC 60065-98
	Immunity	according to EN50103-4
	PAVA	EN54-16 certified 2012

FUNCTIONS

The URG32in is a contact interface extension unit to the IDA8 System and DIVA8 System.

Each URG32in provides 32 additional alarm inputs. Each input is monitored and can be programmed to trigger a digital audio message into a specific zone or group of zones. The URG32in is linked to the System units through an RS232 /RS485 monitored serial link.



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PARTS INCLUDED

Quantities	Components
1	URGP
1	connector set
1	CAT-5 cable, 1 m

TECHNICAL SPECIFICATIONS

Electrical

Battery power supply

Voltage	18 - 26 VDC
Power consumption	30 mA

System

Evacuation inputs	
Contact mode	5 VDC
Voltage mode	-6 dBu
Monitoring resistor	4K7 Ohm

Cable

Cable type	CAT-5 (FTP)
Length	RS485 up to 600 m RS232 up to 15 m

Mechanical

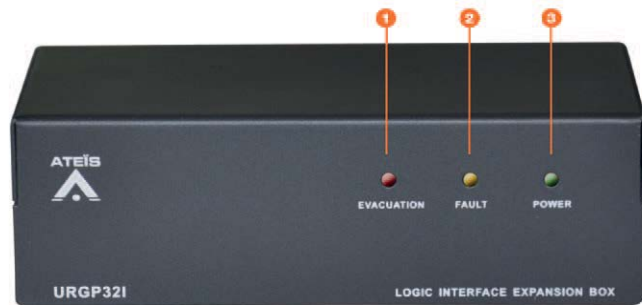
Dimensions (H x W x D)	44 x 140 x 75 mm
Weight	0.5 kg (1.1 lb)
Colour	RAL7016

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 1100 h Pa

Ordering Information

Model	Description
URGP-32in	Accessory, Alarm input interface



FRONT INDICATORS

1.	EVACUATION contacts activated
2.	FAULT contacts activated
3.	POWER indicator



REAR

1.	24 VDC input
2.	RS485 interface to IDA8 and DIVA8
3.	RS232 interface to IDA4
4.	EVAC inputs
5.	FAULT inputs



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