

GAP12-AP-ESCO

A modern, 12 input, fully programmable, Alarm Panel, compliant with AS2896:2021 or HTM_02-01, fully networkable over an ultra reliable LON network, and interfaces with BMS systems: BACNET IP and MSTP, MODBUS, TCP/IP, Ethernet and RS485 or 422.

DIMENSIONS

- Panel: 236 x 186mm
- Metal wall box: 210 x 160 x 75mm

BMS LINK

- Panel Networks to our BMS Interface
- BMS interface: RS485/422 or Ethernet
- Modbus, Bacnet IP and MSTP
- Custom solutions, LON etc
- Easy to configure and test
- Real time diagnostics
- Scalable: very small to very large

SPECIFICATIONS

- Complies with AS2896-2021
- Simple laptop/PC programming interface
- Highly visible long life display (MTBF>20k)
- 20 character LCD Dot Matrix display
- Scrolling messages up to 40 characters long
- Local keypad for muting alarm and tests
- Fully configurable Alarm lights
- Adjustable siren audio volume (8 levels)
- Power supply 12VDC 3 year warranty, 600K MTBF
- Relay output with NC and NO polarity
- Easy to install metal wall box
- Custom artwork available
- Self-test and diagnostics mode

ALARM INPUTS

- All alarm inputs fully programmable: message, LED colour/flash, input polarity and mode
- 12 Local input messages
- 12 Emergency Supply messages
- 150 Remote input messages



GAP12-AP-ESCO

NETWORKING

- Easy to network and test
- Real time USB PC interface
- Live monitoring and diagnostics
- Network up to 100 panels; more on request
- Simple wiring, common cat6, cat5e, cat5 or cat3 cable and RJ45 connectors
- Flexible configuration: star, daisy chain, backbone or mixed
- Network cable length up to 2.7km

- Monitored inputs:
OPEN/CLOSE/GOOD/ALARM,
- Both Normal Open, Closed, Ghost

esco
industries

THE ESCO GROUP OF COMPANIES

esco industries MEMBER **MediTek**

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GAP20-AP-ESCO

A modern, 20 input, fully programmable, Alarm Panel, compliant with AS2896:2021 or HTM_02-01, fully networkable over an ultra reliable LON network, and interfaces with BMS systems: BACNET IP and MSTP, MODBUS, TCP/IP, Ethernet and RS485 or 422.

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- BMS interface: RS485/422 or Ethernet
- Modbus, Bacnet IP and MSTP
- Custom solutions, LON etc
- Easy to configure and test
- Real time diagnostics
- Scalable: very small to very large

SPECIFICATIONS

- Complies with AS2896-2021
- Simple laptop/PC programming interface
- Highly visible long life display (MTBF>20k)
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- Scrolling messages up to 40 characters long
- Local keypad for muting alarm and tests
- Fully configurable Alarm lights
- Adjustable siren audio volume (8 levels)
- Power supply 12VDC 3 year warranty, 600K MTBF
- Relay output with NC and NO polarity
- Easy to install metal wall box
- Custom artwork available
- Self-test and diagnostics mode

ALARM INPUTS

- All alarm inputs fully programmable: message, LED colour/flash, input polarity and mode
- 20 Local input messages
- 20 Emergency Supply messages
- 150 Remote input messages



GAP20-AP-ESCO

NETWORKING

- Easy to network and test
- Real time USB PC interface
- Live monitoring and diagnostics
- Network up to 100 panels; more on request
- Simple wiring, common cat6, cat5e, cat5 or cat3 cable and RJ45 connectors
- Flexible configuration: star, daisy chain, backbone or mixed
- Network cable length up to 2.7km

- Monitored inputs:
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