

530 Output Controller

The PAC 530 is a powerful output controller designed to complement our 500-series. When used in conjunction with a PAC 500 it provides a means of connecting additional devices to your SecureNet™ system.

Developed to support PAC SecureNet[™] software, the 530 Controller provides twelve user-configurable outputs, ideal for controlling external devices around your premises. From a simple sounder to indicate an open Fire Door, to deploying a security shutter to protect your assets, each output can be configured to be latched, momentary, toggled or pulsed.

PAC's 530 output controller, when used in conjuction with the PAC 500, advances the security of your premises by activating multiple Building Management features and applications. With a PAC 530 you can control and restrict access to key floors, monitor fire safety and secure your assets to name just a few of the functionalities this powerful controller provides.

PAC's 530 controller can be added to any SecureNet™ system in conjunction with a PAC 500 Alarm server to provide advanced security and Building Management features. With its flexible configuration options, the 530 can be used for many applications, including advanced Elevator Control to provide a method of restricting access to key floors based upon the person's permissions. Included with the 530 are two additional input relays which are also user-configurable and have many applications such as monitoring Fire Doors or connecting to Motion Detection Sensors.

Features:

- 12 User Configurable Outputs configurable as Latched, Momentary, Toggle or Pulsed (10 x 2Amp and 2 x 8Amp)
- 2 User Configurable inputs (Supervised or Non-Supervised)
- 1 Additional 10/100mA polyfused auxiliary output
- RS-485 communication port
- Additional Override and Tamper Inputs
- Unique One-Touch installation mode makes system commissioning quick and easy without the need of a PC
- Status LED's for all Inputs and Outputs when in One-Touch installation mode
- DIN Mount and Boxed Versions



Contact our dedicated customer services team on:

+44 (0) 161 406 3400

to find out how you can start benefiting from a tailored PAC security system that accommodates your business' requirements.

"Having sensitive customer information on certain floors always caused an issue when staff used the lift. Since we started using the PAC530 Controller with a PAC reader we are able to control floor access by making sure only the buttons associated with their role are available."

Part Numbers:

20050 - PAC 530 Output Controller (Boxed) 20052 - PAC 530 Output Controller (DIN Mount)





PAC 530 Output Controller SPECIFICATIONS

Model	PAC 530 Output Controller
Part Numbers	20050 PAC 530 Output Controller (Boxed)20052 PAC 530 Output Controller (DIN Mount)
Dimensions	 DIN – H 125 x W 180 x D 40 (mm) Boxed – H 220 x W 150 x D 40 (mm)
Temperature	Operating - Interior Equipment: -10° to 55°C
Humidity	Operating for 24 hours: 0 to 85% RHNC
Supported Reader Protocol	No onboard reader connection
Supported Credential Format	No onboard reader connection
Number of Doors	No onboard reader connection
Reader Distance from Controller	No onboard reader connection
Controller Inputs	2 x configurable as NO or NC with optional Three or Four State monitoring
Controller Outputs	10 x 2Amp @ 30V DC and 2 x 8Amp @ 30V
Additional Connections	1 x Tamper, 1 x Override, 1 x RS-485, 1 x Polyfused 10/100mA Auxilary voltage output
Configuration	PC based
Database	N/A
Event Storage	N/A
External Confirguration Options	PC-based, configuration only by SecureNet™
Power Requirements	10.5V DC @ 115mA or 28V DC @ 45mA
Warranty	5 years against electronic failure
Compliance	CE, RoHS & WEEE Compliant

