

New PAS 68 Surface Mounted Blocker

Maximum security access control providing comprehensive protection

The New PAS 68 Surface Mounted Blocker has been engineered by APT Security Systems and tested at UK's TRL to BSi PAS 68 criteria. The high impact resistant blocker will seal off site entrance to vehicles, providing complete protection to premises that might otherwise be vulnerable to attack

Easily installed to concrete surfaces, just bolt down and connect. The blocker can be up and running within hours of delivery to site. Also, removable with minimum effort and disruption.



Applications:

For vehicle access control at high security premises and sites at risk from a determined physical attack

- Royal Palaces
- Power Stations
- Embassies and other government locations
- Military bases
- Police stations
- Airports
- Secure commercial properties
- Bank vaults

Features:

Excellent protection against vehicle penetration

- Designed in accordance with PAS 68, stopping a nett weight 7,500 kilogramme vehicle travelling at both 80 kph and 64 kph

Surface Mounted

- Substantially reduces installation time, cost & disruption
- Can be installed at sites where required foundation depth of most other blockers would present a problem

Fast Acting

- Can be raised for security purposes, but quickly lowered again to allow access to authorised vehicles

Reliable and durable

- Made from the highest quality materials and built to highest standards
- Will provide many years of trouble free service when used in accordance with manufacturer's instructions

Safe in use

- Designed to ensure that arm and leg injury by moving parts is not possible

Why choose APT Controls?

We are the UK's leading provider of traffic management systems and can design a solution for any situation. We offer the broadest range of products, including every type of access control system.

APT Controls (of which APT Security Systems is a subsidiary) is a registered ISO 9001 company and all products are manufactured and tested under our stringent quality control system. All products comply with relevant CE directives and are covered by a full 12 month warranty.

We have the largest service organisation in the industry and can provide a fast, efficient and cost effective response to both routine and emergency situations.

All relevant products are Highways Agency Approved.

**Technical Specifications**

Fabrication	Body - steel, powder coated. Front plates Zintec powder coated
Colour:	Black with yellow stripes as standard. Any RAL colour on request; logos and text can be added
Drive unit:	Hydraulic. Speed of operation depends on type of unit used. Drive unit is mounted in a cabinet
Power supply:	Three phase. Consumption depends on drive unit

Standard Features

- Hydraulic
- Controls/power units to operate -10C to +70C
- Hose lengths of 8M to 16M
- Axle loads of 20 Tonnes +
- Able to incorporate loops/photocells etc
- Front plate Yellow/black
- 415v Three phase and neutral
- Speed of raising approximately 3 seconds at 3M width
- Height, 1100mm as standard
- Widths 2M, 3M
- Powder coated
- PB raise / lower console with mains power light, barrier UP and DOWN indicator lights
- Full documentation pack, install/operators/maintenance manuals, drawings, electrical hook ups, fault finding

Options

- Control via pushbutton, handheld transmitter, card reader or virtually any control method
- Traffic lights to advise drivers of barrier status
- Hydraulic Hand pump system for hand operation in the event of a power failure
- Lock in raised position to enhance security
- Hydraulics cabinet in heat reflective colour
- Heated oil tank and trace heated hoses for use down to -35C



APT Security Systems are part of the steering committee for PAS 68, the BSi Standard for Impact Test Specification for Vehicle Security Barriers.

APT Security Systems - Part of the APT Group of companies

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APT has a policy of continual improvement, we therefore reserve the right to change specifications without notice.

ISO 9001 Cert N° QM 1112