

942 DATA SHEET



B3 (SR2)

C5 (SR3)

SR4 (D10)

LPS 1175 CERTIFIED BOLT-ON SECURITY SHUTTERS



ACCREDITATIONS

- Independently tested by the Loss Prevention Certification Board (LPCB)
- Certified to LPS 1175 Issue 8, B3 (SR2)
- Secured by Design Police Preferred Specification



OPTIONS

- Polyester powder coated to any standard RAL /BS colour
- High or low duty cycle electrical motors
- Can be partially or fully perforated to maintain airflow without compromising security
- Internal and External installations complete with sub assembly steel frames as required



STRENGTH THROUGH INNOVATION

Xonar Shutters are manufactured in the UK by CGT Security Ltd



SELF-LOCKING TECHNOLOGY

- No auxiliary locking required - manual or electronic
- Unique profiles lock the shutter in any stop position - fully closed or not
- Allows external first point of entry through the shutter



TYPICAL APPLICATIONS

- Medium risk commercial buildings
- Public facilities - schools, universities, community centres
- Retail outlets - point of sale gantries
- Cultural Buildings



V5_10-25

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PRODUCT REFERENCE

Xonar 942 Security Shutter

Certified to LPS 1175 Issue 8, B3 (SR2)

APPROVED DIMENSIONS

Maximum certified width: 8.0m

Maximum certified height: 10.0m

Minimum certified width: 0.6m

Minimum certified height: 1.0m

SHUTTER CURTAIN

Extruded aluminium self-locking profiles

Finish as delivered: polyester powder coated in standard RAL/BS colour

Option to fully or partially perforate

OPERATION

Motorised to allow controlled ascent and descent

Tube Motor - Low duty cycle, or where limited to single phase supply

External Drive Motor - High duty cycle or for larger apertures

CONTROLS

Full range of compatible controls including push button switch, key switch, radio control or possible to integrate into building management systems and third party alarms

Safety on close as assessment directs

High duty cycle motor and battery backup options



SUBSTRATE

Certified installation onto:

Brickwork

Blockwork

Concrete

Structural Steelwork

Sub assembly steel framework

BOTTOM RAIL

Reinforced extruded aluminium section with strengthened core

Finish as delivered: polyester powder coated in standard RAL/BS colour

FRAMES/GUIDES

Heavy duty extruded aluminium guide profiles anchored direct to the structure

Finish as delivered: polyester powder coated in standard RAL/BS colour

Distributor