Argus V60 Sensor Barrier
Exceptionally compact, unmistakably elegant

Advantages at a glance

The Argus V60 is a sleek and space-saving sensor barrier that delivers safety and security in a particularly compact form. With a housing depth of just 240 mm, it provides greater design flexibility for architects and a more efficient use of space for building owners, without compromise.

Emergency egress integration

The Argus V60 can be connected to a fire trip system to enable automatic unlocking and free egress in the event of an emergency, enabling safe evacuation and helping to meet local building compliance standards.

Tailored finishes to suit your space

The Argus V60 blends effortlessly into interior environments and is available in multiple refined finishes: True White, Café Cream, Deep Black, Corporate Satin, Vector Edge, and Organic Sand.

Sophisticated, cohesive design

The Argus sensor barrier range defines contemporary elegance. Its enclosed, minimalist form allows for smooth, intuitive movement. Each module features clean lines, geometric edges, and a lightweight appearance enhanced by frameless glass door wings. The design follows dormakaba's distinctive XEA design language, ensuring visual consistency across access systems.

Argus product range

The Argus sensor barriers are available in four lengths to suit varying space and security requirements:
Argus 40 – 1,200 mm
Argus 60 – 1,600 mm
Argus 80 – 1,660 mm
Argus V60 – 240 mm deep, ideal for compact installations or areas with limited space.

Compact design, full performance

dormakaba's innovative sensor algorithm enables the Argus V60 to deliver superior tailgate detection using vertically positioned sensors, all contained within its compact 240mm housing.This breakthrough in sensor technology enables compact installation without compromising on performance or security.

Variable passage width

To meet accessibility and operational needs, the Argus V60 can be configured with a 900 mm wide sensor-monitored lane, making the unit suitable for wheelchair users, groups or trolleys, while continuing to provide reliable tailgating prevention.

Raised door leaves

For an increased level of security, the door leaves can be raised to an upper edge of 1,200 mm. This means they visually match the upper edge of the Argus V60 housing.

Reader integration, reimagined

Reader units are subtly concealed and highlighted only by an optional illuminated icon to indicate the active area. Standard RFID readers can be easily integrated to meet a variety of access requirements.

Intelligent emergency access

In the event of an emergency, the locking mechanism can be disengaged, allowing the door wings to stay open and provide a safe exit route.

Optimised vertical security sensors

The Argus V60 utilises compact sensor technology positioned vertically at leg level to ensure efficient detection and separation, even within the barrier's reduced footprint.

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Specifications

Specifications		Argus V60
Structure	Lock height	1,200 mm.
	Lock length	240 mm.
	Passage width	650 mm.
	Total width	1,161 mm.
	Housing, inlays, drive cover and tube	Housing, inlays, drive cover and tube made of aluminium sections.
	Barrier elements	Two door leaves of toughened safety glass 10 mm, upper edge 990 mm.
	Sensor system	Passage area monitored by vertical security sensors. Additional sensor monitoring of the swing area of the barrier elements as a safety feature.
Visible surfaces		All aluminium profiles powder coated in white P100 (True White Preset).
Function	Drives and control system	Type 2.* Integrated into the drive tube. Security level 3, optionally up to 3.1.. Passage area monitored by vertical safety sensors in conjunction with the dormakaba sensor algorithm. Monitoring of the individual passage in entry direction (unidirectional, level 3). Option: also available in both directions (bidirectional , level 3.1).
	Operating modes	Closed basic state "Night-time mode": The door leaves remain open upon authorisation in the passage direction and close again afterwards.
Electronics		Control and power supply units integrated into the system.
	Power supply	100–240 VAC 50/60 Hz, 300 VA.
	Standby power	18.4 VA.**
	Standard setting in the event of a power failure	Door leaves swing without resistance.
Installation		Dowelled on finished floor (FFB). Not suitable for installation outdoors.
After sales support & service		24/7 local support across Australia & New Zealand, backed by 240+ service vehicles and dedicated teams, ensuring your access solutions always perform when it matters most.

Optional extras

Version	Single/dual/triple/four/multiple-lane system.
Passage width monitored by sensors	In line with AS 1428.1:2021, the Argus V60 can be configured with a 900 mm wide passage to accommodate wheelchair users and and provide compliance with the Disability Discrimination Act 1992 (DDA). Extended passage width with reduced opening angle. Sprocket brake locks when pressed.
Door leaf raised	Door leaf upper edge: 1,200, 1,400, 1,600, or 1,800 mm.
Reader installation	Universal, concealed reader installation behind toughened safety glass 6 mm with RFID icon L/W/H 150 x 90 x 30 mm/pre-installed mount for a barcode reader Type Access ATR 200.
Visible surfaces	True White / Café Cream / Deep Black / Corporate Satin / Vector Edge / Organic Sand.
User guidance	Illuminated RFID icon in white, red and green/white-red-green running light, installed on both sides in the vertical inlays.
Use in escape routes and emergency exits	The Argus V60 can be connected to a fire trip system to enable automatic unlocking and free egress in the event of an emergency.
Mean cycles between failures (MCBF)	Passage width=650 mm: 10 million, passage width=900 mm: 8 million.
Bidirectional security separation	Monitoring of the individual passage both in entry and exit direction.

Please note: The range of functions available with this product is dependent on the final system configuration. For further information, please contact your local dormakaba office or partner.

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For further information, our team is here to help.