

AXESS® PRO 3100 SERIES



INDUSTRIAL SHUTTER OPENER

Automating the largest of doors with the smallest of fuss

The Axess® Pro 3100 Series opener provides innovative features for the demanding world of industrial shutter and roll up door automation. With a powerful inverter driven motor, plus a scalable suite of logic and safety options, this combination of strength and smarts is a step forward for any organisation.

The Axess® Pro 3100 Series range is suitable for both roller shutters and roll up doors up to 36m² in size. These 240V units require only a standard power point for installation, but deliver 3-phase power reliability coupled with speed control through a custom designed inverter. Axess® Pro 3100 Series include a service indicator to notify when maintenance is due, and can be operated via a simple manual console or a sophisticated logic control system featuring an LCD screen, integrated time clock, and TrioCode™128 technology.



WHAT'S INCLUDED:

Opener with various install options

AT A GLANCE:

SECURE & RELIABLE TRANSMITTERS



The TrioCode™128 transmitter system ensures secure and reliable access. It transmits on three frequencies to defeat radio interference, and uses a 128-bit encryption protocol for the ultimate in security.

POWERFUL MOTOR WITH SOFT START/ SOFT STOP

A powerful 3-phase, inverter driven motor means this opener is reliable, quiet and offers soft start/soft stop operation.

LOGIC CONTROLS WITH LCD SCREEN OPTION

The optional integrated logic control system with LCD screen provides scalable functionality, allowing the operation of the opener to be customised specifically to the site's needs.

QUIET, HEAVY DUTY GEARBOX

The high stepdown ratio gearing, immersed in an oil bath inside the cast aluminium gearbox, provides power and reliability with minimal noise.

TECHNICAL SPECIFICATIONS



AXESS® PRO – 3100 SERIES

Power	Input Voltage	230-240V a.c. 1-phase
	Standby Power	2.8W
	Motor Type	Induction
	Motor Power	1.0 HP - 750W
	Controller Fuse	10A
	Rated Duty Cycle	60%
	Rated Door Area	36m ²
	Typical Travel Speed (shutter dependent)	Variable via inverter
Transmitter System	Receiver/Transmitter Frequency	Multi-frequency UHF FM (433.47, 433.92 & 434.37MHz)
	Coding System	Code hopping (Non-linear encryption algorithm)
	Code Combinations	3.4x10 ³⁸ code combinations (340,282,366,920,938,463,463,374,607,431,768,211,456 codes)
	Transmitter Type	TrioCode™128
	Transmitter Capacity (x 4-button registers)	511
Additional Features (logic control units only)	Courtesy Light	Output Available
	Safety Beam Compatibility	L1 Logics 1x Wireless Safety Beam/2-wire Safety Beam, or 1x 3-Wire Safety Beam L2 Logics 3x Wireless Safety Beam/2-wire Safety Beam
	LCD Screen	Yes
	Warranty*	5 years / 10,000 cycles

SAFETY & SECURITY FEATURES

- Soft Start/Soft Stop
- Door Profiling

POWER & MOUNTING SYSTEM

- 3 Phase Motor with Inverter

OPERATING MODES

- Service Indicator
- Courtesy Light Output
- Auto Close
- Ventilation Mode
- Vacation Mode
- Time Clock
- AUX Auxiliary Output
- Wireless Safety Beam
- TrioCode™128



ALSO AVAILABLE: LOCKABLE CONTROL BOX

The optional lockable control box mounts the logic or manual console inside an sturdy enclosure. The enclosure features separate Open, Close and Emergency Stop buttons for door control. The Open and Close buttons can be enabled and disabled by the keyed lockout with positions for Auto, Manual and Off operation.

For more product information, visit www.automatictechnology.com/au

* For full terms and conditions of our warranty, please go to www.automatictechnology.com/au. Our warranty is in addition to any consumer guarantees that may apply under the Australian Consumer Law. © 2025 Automatic Technology (Australia) Pty Ltd. All rights reserved. The Automatic Technology logos, TrioCode & Axess are registered trademarks. In an ongoing commitment to product quality, the specifications may change from time to time. Date: August 2025. Automatic Technology (Australia) Pty Ltd ABN 11 007 125 368, www.automatictechnology.com/au, 1300 133 944.

