

ΕN





SWA





MECHANICAL ARTICULATED ACTUATOR

Atlas is an articulated electromechanical actuator, ideal for automating swing gates up to 4 meters in length. Available in a 230V version, it is constructed from aluminum alloy and steel with metal arms, ensuring robustness and reliability. Equipped with electric end-of-travel stops, Atlas offers a versatile solution for installations with bulky pillars or space limitations.

DESIGN

Atlas combines aesthetics and functionality in a weather-resistant, compact design. Its aluminum alloy and steel structure, together with anti-shearing articulated arms, ensure not only safety but also an elegant appearance that adapts to any architectural context.

ELECTRONICS

The electronics of Atlas are designed to provide intuitive and reliable movement management, with electric end-of-travel stops allowing precise control of opening and closing. Programming is simplified, making Atlas easily integrable into existing automation systems.

MODULARITY

Atlas offers a modular solution suitable for various installation configurations, thanks to its ability to adapt to both right and left gates and the presence of interchangeable articulated arms, facilitating installation in complex contexts.

MECHANICS

The mechanics of Atlas are characterized by a solid construction that promises durability and high performance. The internal unlocking lever with a personal key and anti-shearing articulated arms highlight the focus on safety and ease of maintenance.

COLOR



TECHNICAL FEATURES

		5WA2330M0600	SWA2340M0600
MECHANICAL FEATURES	CAPACITY	3mt	4mt
	SUPPLY VOLTAGE	230VAC	230VAC
	IP GRADE	IP44	IP44
	WEIGHT	10,0kg	10,0Kg
	OPERATING TEMPERATURE	-25/+55°C	-25/+55°C
	OPENING TIME	15,0sec	15,0sec
	CURRENT CONSUMPTION	1,30A	1,30A
	MAXIMUM INITIAL POWER CONSUMPTION	290W	290W
	PUSH	480Nm	480Nm
	DUTY CYCLE	40%	40%
	CAPACITOR	lOμF	10µF



EXPLORE THE FEATURES AND OPTIONS

INSTALLATION VERSATILITY

Atlas stands out for its versatility, being suitable for installations where other actuators could not be used due to bulky pillars or space limitations, offering an effective solution without compromising aesthetics.

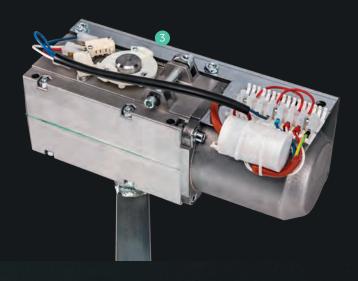


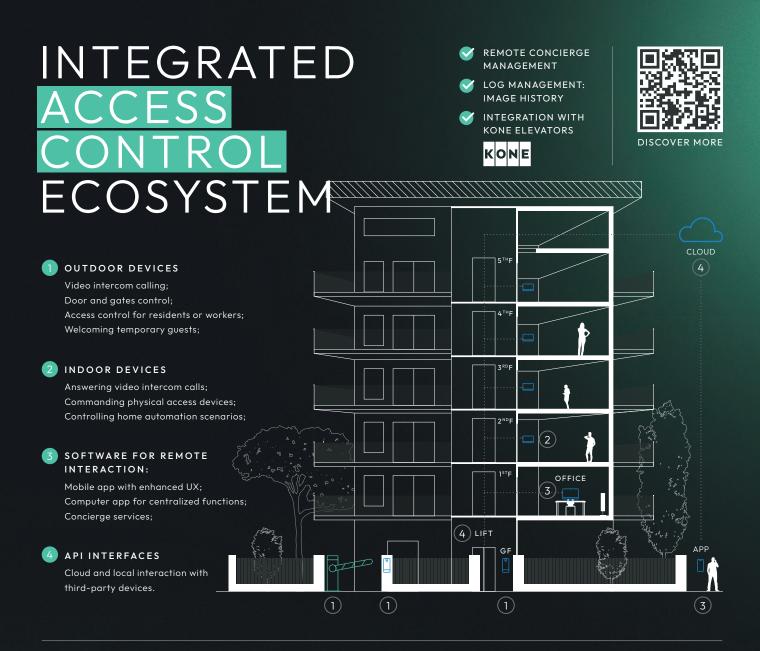
INTEGRATED SAFETY

With its anti-shearing articulated arms and protected unlocking lever, Atlas ensures a superior level of safety, protecting both property and users from potential accidents.

3 OPERATIONAL QUIETNESS

The careful design of Atlas ensures maximum quietness during operation, making it the ideal choice for residential contexts where quiet is essential.





Our products are designed to integrate perfectly with the IpDoor system, thanks to the optional WiFi integration. This synergy offers fundamental advantages for optimal control and advanced management of the access point.

INTEGRATIONS

Thanks to IP technology and open APIs, the IpDoor system has high design flexibility, allowing you to integrate third-party systems in a secure and flexible way. This allows you to expand and customize, with other smart devices, a project without limitations, enriching your daily life with comfort and cutting-edge technology.

REAL-TIME DIAGNOSTICS

Real-time monitoring of the status and functionalities is possible. This advanced system provides detailed data and information on the operation of the plant, allowing for efficient maintenance and quick resolution of any problems or malfunctions. Predictive diagnostics and maintenance are facilitated by the development of a reliable system, managed through a proprietary console, thus ensuring an optimal user experience and simplified management of assistance, even remotely thanks to the intuitive control and monitoring app.

HOME AUTOMATION AND SCENARIOS

IpDoor allows the creation of automated scenarios for access management, ensuring greater security and more flexible and personalized control. IpDoor transforms every environment into a more connected and responsive space to individual needs, creating transit flows and automations that allow entry and movement in a fluid manner. Easy, like arriving home, seeing the front door opening, the driveway lights turning on, the entrance door opening and the elevator already ready to take me to my home floor.

ipdoor

ipdoor

IpDoor S.r.l.

Via A. Ferrero, 9 35133 – Padova | Italy (+39) 049 825 6725 info@ipdoor.com

IPDOOR.COM

VER.01/2024