

BROCHURE



ASSA ABLOY

Experience a safer
and more open world

LOW ENERGY OPERATORS



- Electrohydraulic low energy operators incorporate a door closer for smooth reliable door control
- These units are used in applications where doors are typically operated manually, but can also be activated via wall switches, motion sensors, etc., for automatic operation

6000 SERIES



Full-length, modular backplate and cover spans a pair of doors

SIMPLE TO INSTALL & MAINTAIN

- Modular design and interlocking backplate for easy one-person installation for single and double doors
- LCD screen and joystick controller simplifies setup
- Wiring harness positioned for easy access with screwdriver

VERSATILE CONFIGURATION & INTEGRATION

- Large onboard power supply for multiple system peripherals
- Configurable to meet virtually any site, activation or system integration requirements

ROBUST DESIGN DELIVERS RELIABILITY

- Uses 7500 Series heavy duty, Grade 1 door closer for smooth, reliable operation
- Heavy duty chain and aluminum backplate withstand rigorous applications
- Heavy duty arms available for deep reveal application

5700 SERIES



DEPENDABLE

- Uses 1600 Series closer for smooth, reliable operation

FLEXIBLE

- Non-handed
- Push or pull side mounting

VERSATILE

- Coordinates and powers electric strike
- Optional power cord eases installation on existing openings

5500 SERIES



COST EFFECTIVE

- Low cost automatic door operator with basic functions
- Optional power supply

FLEXIBLE

- Smaller footprint for tight spaces
- Non-handed
- Push or pull side mounting

SIMPLE

- Easy, one-person installation

- Electromechanical low energy operators feature a motor and gearbox for consistent automatic operation
- These units are used in applications where automatic mode (activated by wall switches, motion sensors, etc.) is the primary function

6300 SERIES



39" length blends seamlessly into most common size frames

SMART

- Power close ensures door closes to secure facility
- Occupant safety enhanced by obstruction detection, power assist, and push & go functions
- Customizable inputs and outputs for accessories, including security override and fire safety

SIMPLE

- Modular design allows for one-person installation
- Heavy-duty back plate serves as template simplifying and speeding installation
- Unit learns door properties (approximate weight) during installation for easy programming and set-up
- Easy setup via a mobile device

GOOD LOOKING

- Simply opens and closes the door to automate interior, non-fire rated doors

IDEAL FOR RETROFIT APPLICATIONS

- Unique design with slim profile blends seamlessly with frame
- Low profile easily fits applications with minimal header space



37" length is ideal for double door applications

6200 SERIES



MODULAR DESIGN

- One-person installation
- Backplate serves as template simplifying and speeding installation

SLIM PROFILE

- Blends seamlessly with frame
- Fits challenging openings

SIMPLE CONTROLS

- Easy to set up
- Intelligent features

5800 SERIES



SIMPLE INSTALLATION

- Mounts on door
- No voltage / low voltage power to opening
- Kitted with stainless steel, weatherized RF wall switches

FLEXIBLE

- Can wirelessly interface with variety of systems, buttons and other devices
- Adjustable open/closing force
- Functions like ordinary door closer when used manually

DEPENDABLE

- Protection from high-wind & abusive environments
- Built-in battery backup allows use during power failure
- Brushless DC motor/gearbox tested 10+ million cycles converts openings for barrier-free accessibility

5200 SERIES



SUPERIOR USER EXPERIENCE

- Modular installation - one-person install
- Operator is a secure, password protected WiFi hot spot - no connection to building's IT required
- Simple setup; no app required
- View status and make adjustments without removing cover

UNPARALLELED VALUE

- Shared aesthetics, installation, and programming across all three operators
- Mix and match 6300, 6200 and 5200 Series throughout facility to maximize value to customer

FEATURES	ELECTROHYDRAULIC			ELECTROMECHANICAL			
	6000	5700	5500	6300	6200	5800	5200
Non-handed	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Push or pull side mounting	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Push and go	Yes	No	No	Yes	Yes	Yes ¹	N/A
Obstruction detection	Open/Close	Open	Open	Open/Close	Open/Close	Open	Open/Close
Back check standard	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Power close	No	No	No	Yes	Yes	Yes ¹	Yes
Latch assist	No	No	No	Yes	Yes	Yes	Yes
Infinite hold open	Yes	No	No	Yes	Yes	Yes ²	Yes
Door traffic (heavy, moderate, or light traffic)	H	M	M	M-H	M	M-H	L-M
Use on exterior doors	Yes	Yes	Yes	Yes	Yes	Yes	No
Use on fire rated doors	Yes ⁴	Yes	Yes	Yes	Yes	Yes ⁵	No
Use with actuation devices: wall switches, RF and wave-to-open switch*	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Integration with access control systems	Yes	Yes	Yes	Yes	No	Yes	No
Blow open function for smoke ventilation	Yes	No	No	Yes	No	No	No
WiFi interface setup	No	No	No	Yes	Yes	No	Yes
Warranty	2 yrs	2 yrs	2 yrs	2 yrs	2 yrs	2 yrs	2 yrs
Power supply included	Yes	Yes	No	Yes	Yes	Yes	Yes
Optional power cord	No	Yes	No	No	No	No	Yes
Price	\$\$\$\$	\$\$	\$	\$\$\$	\$	\$\$\$	\$

SPECIFICATIONS

Maximum door weight	250 lbs	250 lbs	250 lbs	250 lbs	200 lbs	250 lbs	200 lbs
Current draw	.9A	.6A	.6A	1.5A	1.5A	.4A	.4A
Onboard power supply for accessories	24 VDC @ 1.3 A	24 VDC @ 1.1 A	24 VDC @ 1.1 A ⁵	24 VDC @ 1.3 A	24 VDC @ 0.4A	N/A	24 VDC @ .4A

REGULATORY

ADA	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BHMA certified to A156.19	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Meets UL10C positive pressure requirements	Yes	Yes	Yes	Yes	Yes	Yes	No
Green circle certified energy savings	Yes	No	No	No	No	Yes	No
Conforms to ANSI/UL 325	Yes (ETL)	Yes (UL)	Yes (UL)	Yes (ETL)	Yes (ETL)	Yes (ETL)	Yes (ETL)



*Compatible with wave-to-open switch for touchless door operation

- 1 PRO Plus only
- 2 Auxiliary switch required
- 3 Sold separately
- 4 Push (3-hr); pull (90 min)
- 5 90 min

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The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.



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