

FEATURES	ELECTROHYDRAULIC			ELECTROMECHANICAL		
	6000	5700	5500	6300	5800	5600
Non-Handed	Yes	Yes	Yes	Yes	Yes	Yes
Push or Pull Side Mounting	Yes	Yes	Yes	Yes	Yes	Yes
Push and Go	Yes	No	No	Yes	Yes~	Yes
Obstruction Detection	Open/Close	Open	Open	Open/Close	Open	Open/Close
Back Check Standard	Yes	Yes	Yes	Yes	Yes	Yes
Power Close	No	No	No	Yes	Yes~	No
Latch Assist	No	No	No	Yes	Yes	No
Infinite Hold Open	Yes	No	No	Yes	Yes #	No
Door Traffic (Heavy, Moderate, or Light traffic)	H	M	M	M-H	M-H	L
Use on Exterior Doors	Yes	Yes	Yes	Yes	Yes	No
Use on Fire Rated Doors	Yes	Yes	Yes	Yes	Yes (90 min)	No
Use with Actuation Devices: Push Buttons, RF and Wave-to-Open Switch*	Yes	Yes	Yes	Yes	Yes	Yes
Integration with Access Control Systems	Yes	Yes	Yes	Yes	Yes	Yes
Blow Open Function for Smoke Ventilation	Yes	No	No	Yes	No	No
Mobile Setup	No	No	No	Yes	No	No
Warranty	2 yrs	2 yrs	2yrs	2 yrs	2 yrs	1 yr

SPECIFICATIONS

Maximum Door Weight	250 lbs	250 lbs	250 lbs	200 lbs	250 lbs	150 lbs
Current Draw	.9A	.6A	.6A	1.5A	.4A	.6A
Onboard Power Supply for Accessories	24 VDC @ 1.3 A	24 VDC @ 1.1 A	N/A	24 VDC @ 1.3 A	N/A	24 VDC @ 1.1 A

REGULATORY

ADA	Yes	Yes	Yes	Yes	Yes	Yes
BHMA Certified to A156.19	Yes	Yes	Yes	Yes	Yes	No
Meets UBC 7.2 (1997) and UL10C Positive Pressure Requirements	Yes	Yes	Yes	Yes	Yes	No
Conforms to ANSI/UL 325	Yes (ETL)	Yes (UL)	Yes (UL)	Yes (ETL)	Yes (ETL)	Yes (ETL)

~ PRO Plus only, # Auxiliary switch required



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

General door usage guidelines for more common applications:

Potential Applications

Usage	Norton Operators best suited for these usage rates
Large department store entrance	6000
Large office building entrance	
Theatre entrance	
School entrance	
School restroom entrance	
Retail/Restaurant entrance	
Office building restroom entrance	6300 5800
School corridor door	
Office building corridor door	5700 5500
Retail/Restaurant restroom entrance	
Building entrance door	
Non-Fire Rated building restroom door	5600
Non-Fire Rated building hallway door Light 5600	
Non-Fire Rated building supply closet door	

Note: In addition to automatic cycles, certain factors must be taken into consideration, such as door weight and location, code requirements, and other aspects related to the specific application. Consult local authority having jurisdiction.

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LOW ENERGY OPERATORS

BROCHURE

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ELECTROHYDRAULIC

- » 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

Superior door control for rigorous, high-use applications



32" length, single unit



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

Simple ADA solution for moderate traffic applications



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

Simple and cost effective solution for moderate traffic applications



Code Compliant

- » ADA compliant
- » One of only fire rated, hydraulic operators available

Flexible

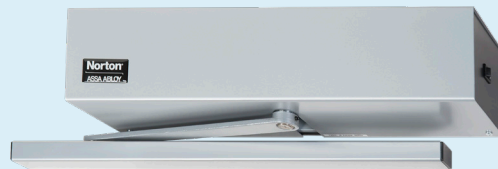
- » New smaller footprint minimizes aesthetics and fits tighter spaces
- » Hydraulic closer ensures quiet function and smooth operation
- » Easy, one-person installation

ELECTROMECHANICAL

- » 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

5600 SERIES

For interior, non-fire rated doors requiring automation for ADA accessibility



Consistent and Dependable

- » Quiet electromechanical operation meets ADA requirements and provides easy access

Hands-free Operation

- » Ideal for public restrooms or upgrading openings for ADA compliance when used with touchless wall switches

Affordable Functionality

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

Ideal for Retrofit Applications

- » Easy installation and optional AC power cord effortlessly converts openings for barrier-free accessibility

5800 SERIES

Regenerative power door operator for moderate to high traffic applications



Simple Installation

- » Mounts on door
- » No voltage / low voltage power to opening
- » Kitted with stainless steel, weatherized RF push buttons

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

OPERATOR SELECTION GUIDE

HIGH USE

MODERATE USE

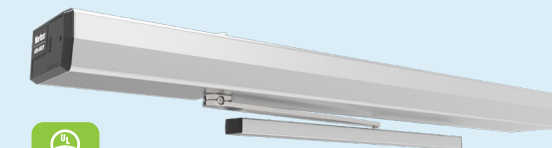
LOW USE

AUTOMATIC DAILY USAGE



6300 SERIES

Full featured operator with slim profile for moderate to high traffic applications



39" length blends seamlessly into most common size frames



37" length is ideal for double door applications

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

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