

7700 Powered Door Operator

Classic Product

The Arrow 7700 Series offers functionality and control at an affordable price. Ideal for retrofit applications, the 7700 Series converts interior, non-fire rated doors for ADA compliance easily and affordably while providing a simple way to achieve touchless environments in public restrooms. Furnished standard with a track assembly, the pull-side mounted unit can be operated manually or activated by wall switches, or radio frequency devices. Easy to install, set-up and adjust, the 7700 Series is perfect for ADA-compliant offices, classrooms and dorm rooms, and touch free applications like public restrooms, labs and examination rooms.



An optional plug in power cord model can be ordered. Plug in plate will be installed to the 7700 series by the factory.

Introducing the Arrow 7710P and 7710PRF1 Series Door Operator with an Optional Plug-in Power Cord!

Compliance:

- * ETL Certified
- * Meets the requirements of ANSI/U.L. standard 325 for automatic closing doors
- * Meets the requirements of ANSI/BHMA standard A117.1
- * Meets ADA requirements (Americans with Disabilities Act)



Look for the universal symbol next to Arrow products that comply with ADA accessibility requirements.

Features:

- Pull side mounting
- Non-handed
- Quiet operation
- Electrically controlled backcheck, sweep and latch
- Activation options: wall switches, radio frequency devices
- Ease of installation and set-up
- On/Off Switch
- Hold open options: 0-30 seconds (5 seconds minimum required for ADA and ANSI/BHMA A156.19)
- Onboard 24VDC (1.1A) power supply for accessories
- Door closer mode for manual usage
- Electronic motor dampening
 - provides feel of normal, manual door closer
- Electric hardware and access control interface
- Optional AC power cord
- Push & Go
 - As the door is manually opened, the operator “senses” movement and opens door to the full-open position.
- Obstruction Detection
 - Motor stops if door is obstructed during opening
- Motor Start Delay
 - 0-5 second delay to allowing locking hardware to release first
- Overload Safety Shut-Off
 - After two minutes of receiving a door activation signal, the inverter will time out and close the door
 - Prevents motor/inverter damage
- Power Input; 120 VAC, 60Hz
- Current Draw: .6A
- Relay Output: SPDT
 - Normally Open/Normally Closed (jumper)
 - For electric strike function
- 1-year warranty

Finishes:

- Aluminum (689), Specify AL
- Dark Bronze (690), Specify DB

Arrow is pleased to announce the addition of the 7700 series powered door operator to its product line. The 7700 series requires hard wired installation with standard electric power. An optional plug in power cord model can be ordered (factory installed only) and will simply plug into a code compliant 120 VAC power receptacle.

Radio frequency can also be ordered as an additional feature for convenience. See the parts reference chart and ordering requirements for more information.

Pull/Hinge Side

