

BEST
dormakaba Group



D4990 Low Energy Operator
by BEST

A versatile solution for public door accessibility.

The D4990 Low Energy Operator uses electro-hydraulic technology to provide a motorized power-open cycle that makes it easy to operate a variety of door types with hardwired or wireless actuators. Designed to meet ADA and BHMA A156.19 requirements, the D4990 is easy to integrate with a variety of exit and locking systems. Providing patented features that allow more fine-tuning, increased energy savings, and heavy-duty durability, the D4990 is simple, safe, and secure.

Better door control starts at the top.

The D-4990 Series is a robust door operator that ensures a safe and simple door opening solution. Its low resistance—combined with a user-friendly power-open feature—gives users the flexibility to fit a variety of door opening applications. With electro-hydraulic technology, it meets ADA requirements and the provisions of ANSI 159.19.

- **Maximum flexibility.** Use the D4990 with nearly any electric latch retraction exit device, electric strike, or other electric locking system.
- **Durable construction.** The D4990 provides exceptional wear resistance and maintains stability even under extreme hydraulic pressure.
- **Easy installation.** With a non-handed design and pre-configured mounting holes, the D4990 is easy to install and retrofit into a variety of applications.



- **Simple maintenance.** The D4990 is designed with few moving components and two independent, internal cycle-counters that provide current data on mechanical and electrical operations, making it simple to service and maintain.

Ensure ADA-compliant accessibility for more people in more applications than ever before with the D4990 Low Energy Operator.

c UL us LISTED · ANSI American National Standards Institute · BHMA CERTIFIED

BEST D4990 sets the standard for premium-quality, heavy-duty exit solutions.

Maximize accessibility in Americans with Disabilities Act Title III applications.
Flexible integration with new or existing systems and actuators—and the industry's most adjustable configuration—make D4990 Low Energy Operators efficient, effective, and easy to use.

D4990 Specifications

Certifications	BHMA A156.19 Listed UL/cUL 10C 3-hour Fire Listed UL/cUL 305 Listed	UL/cUL 228 Listed UL/cUL 325 Listed ADA Compliant
Materials	Door closer body: R-14 automotive-grade aluminum	
Features	Illuminated Power Switch Mode Control/Hold Open Switch Power-Close Option Vestibule Function	
Integrated Options	Push and Go Power-Close	
Device Types	0: Push Side D4990T: Pull Side	
Warranties	2-year mechanical 2-year electrical	

Features

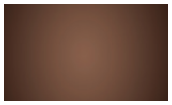
BEST D4990

- **Maximum flexibility.** Choose from a variety of options including a built-in hold open timer that allows delays up to 28 seconds—far exceeding the ADA's five second requirement. The D4990's patented cam design provides low resistance when operating the door manually, so the device fits a wider variety of applications.
- **Durable construction.** The D4990 comes equipped with a reliable, heavy-duty D-4550 closer constructed from automotive grade aluminum for even greater durability.
- **More adjustable.** The D4990 boasts the industry's widest range of field adjustable spring power settings. It's easy to make adjustments in five optional settings to accommodate push and go, power-close, hold-open, and other functions.
- **Energy efficient.** Installing the D4990 can contribute to energy savings. An integrated power-close option overcomes windy conditions, interior stack pressure, and vestibule drafts to prevent heating and cooling energy loss when the door is in use.

Featured Finishes



628: Satin Aluminum, Clear Anodized



613: Dark Bronze, Clear Anodized

PH-0294 01/22

For questions about ordering and to be sure you get the right configuration for your needs, contact your BEST dormakaba sales representative.
6161 East 75th Street, Indianapolis, IN 46250 USA | **855-365-2407** | **bestaccess.com**

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