## -PULSE-1/-400HD Series-



High-performance DC direct-drive door operator featuring horsepower rated motors designed for springless door applications

The Pulse 400HD is also suitable for large balanced sectional and rolling steel doors

## **Features**

- Universal input voltage from 208V to 600V AC
- Programmable output speed settings from 18 to 180 RPM
- Power supply maintains constant RPM, even with fluctuating voltages
- Mechanical motor brake available for springless applications
- Soft start/stop functionality to reduce wear and tear
- LCD screen for setup, monitoring, and troubleshooting

- Two programmable output relays included
- Optional fully open/home switch
- Manual operation available via socket crankshaft or optional chain hoist
- Available from 1 hp up to 3 hp rated motors
- Shaft sizes: 1 1/4", 1 1/2" and 2"
- Two-year, one-million-cycle warranty against manufacturing defects



