

AUTO Series

Low Energy Swing Door Operators

SDC's operator is built with a stateof-the-art microprocessor-based unit that is self-tuning and self-learning while offering non-handed operation, full-mechanical stops and a variety of interface options for sensors, pushplates, fire alarms and electrified locks.

SDC's operator is belt driven with a combination of gears and pulleys which requires less torque, less power, absorbs more abuse, and is quieter than other automatic door openers while complying with all US and Canadian ADA requirements. Onboard diagnostics simplifies troubleshooting for ease of installation and all SDC operators can be easly configured for surface mounted push/ pull applications. ANSI certified not required for initial installation.

Every operator should be ordered with an AUTO-IR presence sensor to mitigate liability. See related products.

- Single button, self-tuning setup
- Extremely quiet operation
- Momentary back pressure relief
- Obstruction detection
- Power close option
- Hold-open timer
- External function switches
- Built-in 1 amp+ power supply*
- Onboard lock sequencing
- Preset dip switches for alternative functions
- Non-handed
- Push or pull compatible
- 20mm spindles included
- High traffic use

* Onboard power supply will accommodate 1.5amp inrush for all SDC latch retraction products.

ORDERING GUIDE

| I | FUNCTION | N | |
|-------|----------|--------|--------|
| | 1 | | |
| | 2 | | FINISH |
| | 3 | | V |
| | 4 | | Y |
| AUTOS | 1 | 36 | V |
| AUTOS | | 36 | |
| AUTOP | | 42 | |
| MODEL | | 48 | |
| | | 72 | |
| | | 84 | |
| | | 96 | |
| | | LENGTH | - |

EXAMPLES

| AUTOS136V | Single, Push Arm, 20mm Spindle, 36" Door, 39" Housing, 628 | 2,899.00 |
|-----------|--|----------|
| AUTOS136Y | Single, Push Arm, 20mm Spindle, 36" Door, 39" Housing, 335 | 3,249.00 |
| AUTOS236V | Single, Pull Arm, 20mm Spindle, 36" Door, 39" Housing, 628 | 2,899.00 |
| AUTOS236Y | Single, Pull Arm, 20mm Spindle, 36" Door, 39" Housing, 335 | 3,249.00 |
| AUTOS336V | Single, Arm Kit, 20mm Spindles, 36" Door, 39" Housing, 628 | 3,226.00 |
| AUTOP172V | Double, Push Arms, 20mm Spindles, 72" Door, 75" Housing, 628 | 6,099.00 |

COMPONENT CONSIDERATIONS

With a robust toolbox of over 35,000 SDC access & control components at your fingertips, you can add additional components to complement the products you're ordering and assemble a turnkey solution for almost any controlled door opening system imagined.



Push Plates & Panels Pages 149-150



Keypads & Readers Page 112-116







Power Transfer Devices Page 152



Exit Devices & Retrofit ELR Kits Pages 82-98

AUTO CONFIGURATION 1 of 1

| MODEL | •000 | LIST \$ |
|-------|--|----------|
| AUTOS | One Drive Unit, Single Door Operation | 2,899.00 |
| AUTOP | Two Drive Units, Double Door Operation | 5,864.00 |

| FUNCTION | 000 | ADD TO LIST |
|----------|---|-------------|
| 1 | Push Arm(s), 20mm Spindle(s) | N/C |
| 2 | Pull Arm(s), 20mm Spindle(s) | N/C |
| 3* | Arm Kit, (1) Push and (1) Pull Arm, 20mm Spindles | 327.00 |

* Available for AUTOS models only.

| LENGTH* | $\bigcirc \bigcirc \bullet \bigcirc$ | ADD TO LIST |
|---------|--------------------------------------|-------------|
| 36** | 36" Door Opening, 39" Housing Length | N/C |
| 42** | 42" Door Opening, 45" Housing Length | N/C |
| 48** | 48" Door Opening, 51" Housing Length | N/C |
| 72*** | 72" Door Opening, 75" Housing Length | 235.00 |
| 84*** | 84" Door Opening, 87" Housing Length | 235.00 |
| 96*** | 96" Door Opening, 99" Housing Length | 235.00 |

* Consult factory for custom lengths.

** Available for AUTOS models only.

*** Not available for AUTOS3 models.

| FINISH | 000● | AD | D TO LIST |
|--------|------------------------------|--------|-----------|
| | | SINGLE | DOUBLE |
| V | 628 Dull Aluminum & Standard | N/C | N/C |
| Y | 335 Dull Black | 350.00 | 623.00 |

RELATED PRODUCTS

When you order any SDC products in this section, there are a number of related or complementary products that have proven to work well with your selection.

| AUTO-IR36Y | Presence Sensor 36", 335 | 545.00 |
|------------|-----------------------------|----------|
| AUTO-IR48Y | Presence Sensor 48", 335 | 925.00 |
| AUTO1V | Replacement Push Arm, 628 | 315.00 |
| AUTO1Y | Replacement Push Arm, 335 | 387.00 |
| AUTO2V | Replacement Pull Arm, 628 | 315.00 |
| AUTO2Y | Replacement Pull Arm, 335 | 402.00 |
| SP20 | 20mm Spindle | 135.00 |
| SP35 | 35mm Spindle | 135.00 |
| SP50 | 50mm Spindle | 135.00 |
| SP80 | 80mm Spindle | 135.00 |
| AUTO-KS | Single Gang Key Lock Switch | 223.00 |
| AUTO-KSN | Narrow Key Lock Switch | 223.00 |
| AUTO-RKR | Narrow Rocker Switch | 119.00 |
| AUTO-PROG | Handheld Progammer | 1,135.00 |
| | | |