



## UNITEC AT400 Door Operator Survey Form

**Please Complete Form in Full**

**Fax to UNITEC 860-286-1626 or e-mail to [info@unitecparts.com](mailto:info@unitecparts.com)**

**Company Name:** \_\_\_\_\_ **UNITEC Account:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Contact Name:** \_\_\_\_\_ **Contact Phone Number:** \_\_\_\_\_

**Modernizing the Controller?**

**Quote the UNITEC AT400 Operator ANYWAY!**

- YES—Modernizing the new controller
- NO—We know we have the original Otis controller. We are keeping it.

*Check one here and one at right.*

UNITEC quotes AT400 operator upgrade packages for these Otis operators. Pre-Engineering done on most. AT400 can be applied to many non-Otis operators also.

- Existing Operator Type:  7300 AC/DC     7777 (PWM)     7777 (Resistance Cont.)
- 6970\*     7770A     QL (7782AA, AAA7782AT)
- Other     i-MOTION I     Type 'O'     OVL\*

**For HPLIM and i-Motion II, there is no upgrade to the AT400 unless a controller Mod is done. (\* Some exceptions may apply for 6970 and OVL operators.)**

Check here  if Otis **6940 door locks** are present.

Markings or tag number on existing door operator: \_\_\_\_\_

Original Controller Data Tag Info/Controller Type: \_\_\_\_\_  
*(Example: 10, 21, 30 UCLS, LRV3)*

Check if Non-Otis

Controller Voltage: \_\_\_\_\_

Wiring Diagram Number: \_\_\_\_\_

If Otis, Original Sales Number: \_\_\_\_\_

Building Name and Address of Installation: \_\_\_\_\_

Existing Entrance Type:    Single Slide     2-SPD     2-SPD C/O

Existing Entrance Size W x H:    \_\_\_\_\_    LH C/O     RH C/O

**HAND:** Standing Inside Elevator, Door Opens to?  
 Or Lock Is Mounted on Which Door Panel?

LH     RH

Additional Mod/Refresh items offered by UNITEC. Check the ones you would like us to quote.

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Complete 6940 Interlocks         | <input type="checkbox"/> Hydraulic Power Units            | <input type="checkbox"/> Hall Entrance Refresh Kit      |
| <input type="checkbox"/> UNITEC Tracks and Hangers        | <input type="checkbox"/> Car or Hall Door Panels (survey) | <input type="checkbox"/> 6940 Door Lock Labor Saver Kit |
| <input type="checkbox"/> UNITEC Folding Door Restrictors  | <input type="checkbox"/> Door Bottom Retainers and Guides | <input type="checkbox"/> Car Door Refresh Material      |
| <input type="checkbox"/> UNITEC OPTIGUARD Door Protection | <input type="checkbox"/> Emergency Return Unit            |   |

**Ask about our package pricing Mini-Mod discounts.**

**Power and Signal Requirements for UNITEC AT400 Door Operator Retrofit**

Function	Designation or Requirements	Number of Wires
Door Power	90–132 VDC* at 3 Amps	Two
Door Signal Power	19–24 VDC at .2 Amps	Two
Output Signals	Door Open Limit (DOL Signal) Door Close Limit (DC Signal)	Two
Input Signals	Door Open (DO Signal) Door Close (DC Signal) Nudge (NDG, if required)	Three
Traveling Cable	Nine 18–Gauge Conductors	---

\* DC voltage. Unless told otherwise, UNITEC will always quote the specifically designed, highly filtered DC power supply/transformer for the AT400 door operator.

**NOTE:** Installation instructions provide specific wiring guidance for the most popular Otis controllers used with the following door operators: 7300, 7777, 7770A, QL, Black Belt, i-MOTION I.