



DISTRIBUTOR OF TUCKER
AUTO-MATION DOOR PRODUCTS



POWER PEDESTRIAN SWINGING DOORS SW19.10 & SW10.10



■ ALUMINUM END CAPS

FEATURES

ARCHITECTS AND BUILDING OWNERS ALL
AGREE THEY NEED TO FIND WAYS TO :

- ELIMINATE
- FRIVOLOUS LAWSUITS
- GUARANTEE SUSTAINABILITY
- HIRE A DEPENDABLE NETWORK OF DOOR PROFESSIONALS
- UNCOVER HIDDEN COSTS
- GATHER MORE BUSINESS INTELLIGENCE LIKE
STORE TRAFFIC OR BUILDING MAINTENANCE COST
- PROVIDE A SECURE AND MONITORED FACILITY
- COMPLY WITH THE LATEST BUILDING CODES UL / CUL,
AND ACCESSIBILITY GUIDELINES MANDATED BY THE LAW

THEY REALIZE A DOOR IS NOT...
"JUST A DOOR" BUT :

- A POINT OF ENTRY/EXIT
- A STRATEGIC AREA FULL OF PROMISING DATA
- AN AREA WHERE ALL TRAFFIC CONVERGES
- A SPACE WHERE YOU CAN CAPTURE ALL IMAGES

THE ALL IN ONE ENTRANCE SOLUTION

- NON-HANDED
- SELF-TUNING, SELF-LEARNING
- EXTREMELY SILENT
- COMPLIES WITH ANSI A156.19 & A156.10
- UL - CERTIFIED FOR USE AS FIRE DOOR OPERATORS
(3 HOUR RATING)
- COMPLIES WITH ALL US AND CANADIAN ADA REQUIREMENTS

SW19.10 **LOW ENERGY**



- MIN 5 SEC FROM CLOSE TO OPEN
- STAY OPEN FOR 5 SEC
- FORCE: 15 lbs - 6.8 kg
- PUSH OR PULL (IN DOOR OUT SWING)
- ACTIVATION: KNOWING ACT
- SAFETY DEVICE: OPTIONAL

SW10.10 **FULL ENERGY**



- MIN 1.5 SEC FROM CLOSE TO OPEN
- STAY OPEN 1.5 SEC
- FORCE: 30 lbs - 13.6 kg
- PUSH OR PULL (ARM APPLICATION)
- ACTIVATION: MOTION DETECTOR OR
KNOWING ACT
- SAFETY DEVICE: DOOR-MOUNTED SENSOR
OR OVERHEAD PRESENCE SENSOR

International Door Closers, Inc.

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West: 800-544-4422 • East: 800-225-6737
www.intldoorclosers.com

PRODUCT DESCRIPTION & SPECIFICATIONS

International Door Closers SW10 & SW19 offers state-of-the-art micro-processed controllers with electro-mechanical drives. The unique slim-line design offers non-handed operation, full mechanical stops, and numerous interface options for sensors, push-plates, fire alarms and electric locks. The unit includes on-board diagnostics to simplify troubleshooting when needed. Both units can be configured for a surface mounted (push or pull), application. The Tucker Advanced Programmer (TAP) is provided as an option to access additional programming features.



ADDITIONAL PRODUCTS

- MOTION AND PRESENCE DETECTORS



OPTIONAL SOLUTIONS

- EMBEDDED CAMERA INSIDE DOOR HEADER
- HIGH RESOLUTION 5 MEGA PIXEL CAMERA WITH NO "DEAD SPOTS"
- 180° WALL MOUNT OR 360° CEILING MOUNT (FRONT FACE OR BELOW HEADER)



- IP THERMAL IMAGING CAMERA - DUAL VIEW **PEOPLE COUNTING SYSTEM**
- CHOICE OF OVERHEAD OR HORIZONTAL SENSORS
- WIRED OR WIRELESS
- FREE DOWNLOADABLE SOFTWARE (VISICOUNT)
- FULL SUITE OF BUSINESS INTELLIGENCE REPORTS GENERATED THROUGH VISICOUNT



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MECHANICAL SPECIFICATIONS

Power Supply	115 VAC (+6%, -10%) 60 Hz	
Power Consumption	100W	
Current Consumption	1A	
Motor	24 VDC Permanent Magnet	
Header Dimensions	4 1/2" x 4 7/8" (H x D)	
Fused Protection	3.5A Fuse (F1 located on I/O Board)	
Weight	22 lbs Per Operator Assembly	
Ambient Operating Temperature	-4 to 131° F (-20°C to +55°C)	
Ingress Protection	NEMA 3R (IP23) (protection from spray water up to 60 vertical-ie. Rainstorm)	
Maximum Door Weight	PUSH ARM	PULL ARM
	36" Door: 438 lbs	342 lbs
	42" Door: 328 lbs	256 lbs
	44" Door: 299 lbs	234 lbs
	48" Door: 254 lbs	198 lbs
24 VDC Accessories Power Supply	24 VDC / 500 mA max.	
24 VDC Electric Lock Power Supply	24 VDC / 500 mA max.	
Adjustable Speeds & Timers	Opening Speed Closing Speed Hold Open Time	
Standard Selector Switch Functions	Automatic Hold Open Manual (Off)	
Standard Control Outputs	Malfunction Alarm Signal Electric Lock Power Supply 24 VDC Accessories Power Supply Door Status	
Standard Control Inputs	Interior Activation Exterior Activation Emergency Shutdown Alarm Output "Stop" Safety Device (door-mounted) Safety Device Input	
Quick Disconnects	TAP-Controller (optional)	
Color Options	Clear (standard) Bronze (standard) Painted (RAL # Required)	
Conformance and Compliance	UL325 UL10C CAN/ULC 104 NFPA 252 ANSI/BHMA 156.10, 156.19	

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