LOW ENERGY AUTOMATIC DOOR OPERATORS FOR SINGLE DOOR APPLICATIONS



		Fini	sh
Model Number	Description	Clear (xAL)	Bronze (xBZ)
AO19-1xLH Push	Single Door Left Hand Push	\$4,993	\$4,993
AO19-1xRH Push	Single Door Right Hand Push	\$4,993	\$4,993
AO19-1xLH Pull	Single Door Left Hand Pull	\$4,993	\$4,993
AO19-1xRH Pull	Single Door Right Hand Pull	\$4,993	\$4,993
DEVICE COMES STANDARD WITH:	AL - Clear Finish 39.5" Device for 3-foot doors	FINISHES: AL - 204-Ri Clear Arch. Class coating, AA-M12C22A31 (Std BZ - 313-Ri Dark Bronze Arch anodized coating, AA-M12C2	l.) n. Class II
OPTIONS	45.5" Device for 42" doors 52" Device for 48" doors Custom lengths 26" to 52" Special lengths shorter than 26" Special lengths longer than 52" DEEP (Required on doors with reveals over 11") - pusl FLAT (Substitute Flat Arm, provides 1-3/4" of additional	* * * * * * * * * * * * * * * * * * * *	N/C N/C Add \$100 Contact Factory Contact Factory Add \$75 Add \$75



LOW ENERGY AUTOMATIC DOOR OPERATORS FOR DOUBLE DOOR APPLICATIONS



Model Number	Description	Clear (xAL	Bronze (xBZ)
AO19-2 Push	Double Door Push	\$9,42	9 \$9,429
AO19-2 Pull	Double Door Pull	\$9,42	9 \$9,429
DEVICE COMES STANDARD WITH:	AL - Clear Finish 75.5" Device for pairs of 3-foot doors	FINISHES: AL - 204-Ri Clear Arch. Clacoating, AA-M12C22A31 (Section 1982) BZ - 313-Ri Dark Bronze Alanodized coating, AA-M12	Std.)
OPTIONS	92" Device for pairs of 44" doors 100" Device for pairs of 48" doors Custom lengths 60" to 100" Special lengths shorter than 60" Special lengths longer than 100" DEEP (Required on doors with reveals over 11") - push FLAT (Substitute Flat Arm, provides 1-3/4" of additional Independent (Allows each door to operate independent	headroom at top of door)	N/C N/C Add \$100 Contact Factory Contact Factory Add \$150 Add \$150 Add \$75



Finish

LOW ENERGY AUTOMATIC DOOR OPERATORS FOR DOUBLE EGRESS DOOR APPLICATIONS



		Fi	nish
Model Number	Description	Clear (xAL	Bronze (xBZ)
AO19-3xRH	Double Egress Doors RH Push / RH Pul	\$9,429	\$9,429
AO19-3xLH	Double Egress Doors LH Push / LH Pull	\$9,429	\$9,429
DEVICE COMES STANDARD WITH:	AL - Clear Finish 75.5" Device for pairs of 3-foot doors	FINISHES: AL - 204-Ri Clear Arch. Cla coating, AA-M12C22A31 (S BZ - 313-Ri Dark Bronze Al anodized coating, AA-M12C	otd.) rch. Class II
OPTIONS	92" Device for pairs of 44" double egress doors 100" Device for pairs of 48" double egress doors Custom lengths 60" to 100" Special lengths shorter than 60" Special lengths longer than 100" DEEP (Required on doors with reveals over 11") - push FLAT (Substitute Flat Arm, provides 1-3/4" of additional h Independent (Allows each door to operate independent)	eadroom at top of door)	N/C N/C Add \$100 Contact Factory Contact Factory Add \$150 Add \$150 Add \$75



NOTES

Automatic Operators

A019 SERIES®

Single Door Kits

- Chattan	Part No.	Description	Price
TO PAGE TO CHERATE SOCIO	104792-HSS	4-1/2" Square Button Wireless Single Door Kit - Includes (2) 4-1/2" Square HSS-Detex Pushplate Switch (104755) (2) Wall-Mount Boxes / Transmitter (104753) (1) Multi-Mode Receiver (104752)	\$737
TO DEPENDENT TO OFFICE AT TO OF	104791-2	4-1/2" Square Button Hardwired Single Door Kit - Includes (2) 4-1/2" Square HSS-Detex Pushplate Switch (104755) (2) 4-1/2" Square Low-Profile Mounting Box (104738-1020)	\$602

Jamb Mount Kits

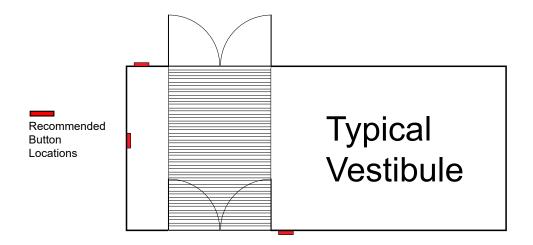
Part Number	Qty.	Description	Price
104741-HSS	1 kit	Jamb Button Wireless Single Door Kit - Includes (2) Jamb Pushplate Switch (104739-HSS) (2) Jamb-Mount Box with Transmitter (104753-J) (1) Multi-Mode Receiver (104752)	\$843

For other pushplate switch options, see website

Vestibule Door Kits

	Part Number	Qty.	Description	Price
PRESS TO OPERATE DOORS	104786-HSS	1 kit	4-1/2" Square Button Wireless Vestibule Kit - Includes (2) 4-1/2" Square Pushplate Switch (104755-HSS) (2) Wall-Mount Box with Transmitter (104753) (1) Double Vestibule Pushplate Switch (104744-HSS) (1) Dual Vestibule Button Box / Transmitter (104753-V) (2) Multi-Mode Receiver (104752)	\$1,537
PRESS TO OPERATE DOORS	105388-HSS	1 kit	4-1/2" Square Button Wireless Vestibule Sequencing Kit - Includes (2) 4-1/2" Square Pushplate Switch (104755-HSS) (2) Wall-Mount Box/Sequencing Transmitter (104753-STX) (1) Double Vestibule Pushplate Switch (104744-HSS) (1) Dual Vestibule Button Box / Transmitter (104753-V) (2) Multi-Mode Receiver (104752)	\$1,706
PRESS TO GREATE BOOM	105387-HSS	1 kit	4-1/2" Square Button Wired Vestibule Kit - Includes (2) 4-1/2" Square Pushplate Switch (104755-HSS) (1) Double Vestibule Pushplate Switch (104744-HSS) (2) Low-Profile Mounting Box (104738-1020) (1) Dual Vestibule Button Box (104738-1015)	\$940

For other pushplate switch options, see website





Touchless Kits

PART NO.	DESCRIPTION	PRICE
NXG-KIT	4-1/2" Square Touchless Button Wireless Single Door Kit - Includes (2) 4-1/2" Square Wireless Touchless Switch (NXG-SW) (1) Coordinator (NXG-SCOR)	\$1,757
NXG-2Wire-IR-A	4-1/2" Square Touchless Button Single Door Kit - Includes (2) 4-1/2" Square Hardwired Touchless Switch, 4-wire (NG-IR-A) (1) Control Module (NXG-2Wire-Module)	\$1,442

Hardwired Touchless

PART NO.	DESCRIPTION	PRICE
NXG-IR-A	4-1/2" Square Hardwired Touchless Switch, 4-wire	\$516
NXG-2Wire-Module	Control Module for NXG-IR-A, For upgrading existing hardwired system to touchless (1 module per operator required)	\$293

Wireless Touchless

PART NO.	DESCRIPTION	PRICE
NXG-SW	4-1/2" Infrared Wireless Touchless Activation Switch	\$592
NXG-SCOR	Wireless Touchless Coordinator	\$435

Touchless Service & Repair

PART NO.	DESCRIPTION	PRICE
NXG-FP	NXG-IR-A Replacement Face Plate	\$92



Post Kits

, DONG	PART NO.	QTY.	DESCRIPTION	PRICE
PAREN TO GREAT TO GRE	104788-1 Aluminum Concealed	1 kit	Single Button Wireless Post Kit - Kit includes items & quantities for activation on one side of opening: (1) 4-1/2" Square Pushplate Switch (104755) (1) Post Transmitter (104753-P) (1) Single Button Post, Aluminum (105380-1)	\$1,627
Committee of the commit	104788-2 Bronze Concealed	1 kit	Single Button Wireless Post Kit - Kit includes items & quantities for activation on one side of opening: (1) 4-1/2" Square Pushplate Switch (104755) (1) Post Transmitter (104753-P) (1) Single Button Post, Bronze (105380-2)	\$1,627

Post Packages

	PART NO.	QTY.	DESCRIPTION	PRICE
DAMES PRESS	104755 104753-P 105396-X*	2 1 1	Double Button Wireless Post Package - Package illustrates items & quantities required for activation on one side of opening: 4-1/2" Square Pushplate Switch Post Transmitter Double Button Post	2 @ \$198 ea \$219 \$1,717

^{*} Select post type and finish (See next page for more information)



Transmitters

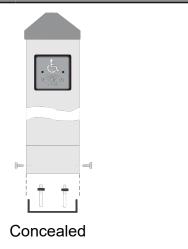
PART NO.	DESCRIPTION	PRICE
104737-1	Handheld Remote Transmitter with 1 Button for one operator	\$183
104737-2	Handheld Remote Transmitter with 2 Buttons for two operators	\$210
104753	Clearpath Square 4-1/2" Wall Mount Transmitter	\$219
104753-J	Clearpath Jamb-Mount Transmitter	\$219
104753-P	Clearpath Post Transmitter (Transmitter only)	\$219
104753-V	Clearpath Dual Vestibule Transmitter	\$351
104753-STX	Clearpath Square 4-1/2" Sequencing Transmitter	\$262
104753-STX-J	Clearpath Jamb-Mount Sequencing Transmitter	\$313
104753-STX-P	Clearpath Sequencing Post Transmitter (Transmitter Only)	\$290

Receivers

PART NO.	DESCRIPTION	PRICE
104752	Clearpath Multi-Mode Receiver	\$223
104752-RXM	Clearpath Multi-Mode Receiver w/RXM	\$296

Posts Only

PART NO.	DESCRIPTION	PRICE
	Mounting & Color Options (Requires 4-1/2" Square Pushplate Switch)	
105380-1	Post - Aluminum Concealed (1 Pushplate switch required)	\$1,159
105380-2	Post - Bronze Concealed (1 Pushplate switch required)	\$1,159
105380-3	Post - Aluminum Staked (1 Pushplate switch required)	\$1,159
105380-4	Post - Bronze Staked (1 Pushplate switch required)	\$1,159
105380-5	Post - Aluminum Exposed (1 Pushplate switch required)	\$1,159
105380-6	Post - Bronze Exposed (1 Pushplate switch required)	\$1,159
105396-1	Post - Aluminum Concealed (2 Pushplate switches required)	\$1,717
105396-2	Post - Bronze Concealed (2 Pushplate switches required)	\$1,717
105396-5	Post - Aluminum Exposed (2 Pushplate switches required)	\$1,717
105396-6	Post - Bronze Exposed (2 Pushplate switches required)	\$1,717







PARTS/ACCESSORIES CONT'D ON PAGE 112



Pushplate Switches

	PART NO.	DESCRIPTION	PRICE
PRESS TO OPERATE DOOR	104755	Includes: Pushplate Switch only Pushplate Switch 4-1/2" Square Detex Logo	\$198
PUSH TO OPEN	104739-HSS	Includes: Pushplate Switch only Jamb Pushplate Switch 59J-HSS	\$174
FLIGHT TO OPEN	104744-HSS	Includes: Double Pushplate Switch (1) Vestibule Pushplate Switch 59V-HSS	\$357

Boxes

PART NO.	DESCRIPTION	PRICE
104738-1010	Low Profile Jamb Box - 1 Box	\$86
104738-1035	Surface Mounting Jamb Box 2" deep	\$105
104738-1015	Surface Mounting Box 4-1/2" Square	\$86
104738-1020	Surface Mounting Low Profile Box 4-1/2" Square	\$105



Keyswitches

PART NO.	DESCRIPTION	PRICE
	Includes: Keyswitch (1), Pushplate Switch (1)	
CS4730-HSS	Cylinder Keyswitch SPST Momentary HSS	\$521
CS4740-HSS	Cylinder Keyswitch DPDT Maintained HSS	\$471

Miscellaneous

PART NO.	DESCRIPTION	PRICE
104790	Safety Presence Sensor (DH400)	\$869
105395-1	SafePath SSS-5M1 Door-Mounted Safety Sensor	\$1,181
105375-1	Rain Cover for DH Series	\$108
105378-1	Safety Beam Surface Mount	\$344
104758-1	Microwave Motion Sensor (Microstar)	\$680
104787	Door Safety Decal English	\$33
104787-1	Door Safety Decal English/Spanish	\$55
104747	Universal Time Delay Module (TDM)	\$255
104746	Infrared Motion Detector (DH100)	\$895
DTX-LMB-DATA	Interface Module (for use with BEA BodyGuard Presence Sensor)	\$667

Service & Repair

PART NO.	DESCRIPTION	PRICE
104798-1	3-Point Push Arm Assembly AL	\$269
104798-2	3-Point Push Arm Assembly BZ	\$269
104797-1	Parallel Arm Pull Assembly AL	\$342
104797-2	Parallel Arm Pull Assembly BZ	\$342
104796-1	Motor / Gearbox LH Push	\$1,937
104796-2	Motor / Gearbox LH Pull	\$1,937
104796-3	Motor / Gearbox RH Push	\$1,937
104796-4	Motor / Gearbox RH Pull	\$1,937
104708	Microswitch Harness	\$105
104794	3-Position Switch & Wire	\$114
105421	Universal Controller (UDC 1000)	\$1,162
105423	Cable ISP Synchronization	\$187
105416-1	Kit 120VAC Line Filter 8-foot	\$361
105416-2	Kit 120VAC Line Filter 4-foot	\$361
105416-3	Kit 120VAC Line Filter 2-foot	\$361
105412	Push - Motor Gearbox Rebuild Kit	\$474
105412-1	Pull - Motor Gearbox Rebuild Kit	\$474
105433	S&R AO19 Clock Spring Replacement Kit	\$160

