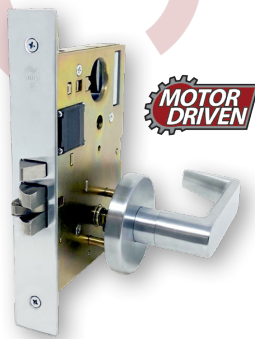


Universal Bathroom Privacy Kit

MOTORIZED LATCH RETRACTION X LEVER CONTROL



- **MOTORIZED LATCH RETRACTION IN A MORTISE LOCK**
- **GREAT INTEGRATED SOLUTION FOR DOORS W/ AUTO-OPERATORS**
- **DIRECT RETROFIT FOR SCHLAGE L SERIES**
- **DUAL SOLENOID FUNCTIONS OFFER GREATER CONTROL, IDEAL FOR SINGLE OCCUPANCY RESTROOMS**
- **MADE IN THE USA**
- **3-YEAR NO HASSLE WARRANTY**



MOTOR DRIVEN



Green LED → Vacant
Red LED → Occupied

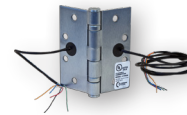
LOW ENERGY OPERATOR



INCLUDED WITH UPBK2



ADD ON EMERGENCY KIT



INCLUDED WITH UPBK1

The Command Access UBPK package is built around LPM193/4 motorized latch retraction mortise lock as the centerpiece. It is ideal solution for single occupancy restrooms requiring ADA accessibility including privacy and/or security. Built around the only latch retraction x lever control mortise lock with an integrated door position in the hinge it is the most complete solution in the market. When activated the LPM193/4 creates a push/pull that satisfies both in-swinging and out-swinging doors allowing the operator or open freely. Inside free egress can be attained by turning the inside lever to manually open the door or activating the wave to open from the inside. Outside access is free ingress (193) or controlled by the access control (194). Inside wave to lock button locks outside lever (193) & shunts activation from access control (194) while bathroom is occupied. It maintains physical key override.



FEATURES

- PACKAGE SOLUTION INCLUDES POINT-TO-POINT WIRING DIAGRAM
- PEACE OF MIND - INCLUDES EVERYTHING YOU NEED
- UBK1 INCLUDES EVERYTHING + ADD YOUR OPERATOR OF CHOICE
- UPBK2 INCLUDES OUR LOCKING HARDWARE AO W/ ON-BOARD POWER & RELAY BOARD
- TOUCHLESS PACKAGE STANDARD
- UTILIZES THE ONLY LATCH PULLBACK X LEVER CONTROL IN A ML LOCK
- INCLUDES ACCESS CONTROLS NEEDED TO ADD PRIVACY FUNCTION TO SINGLE OCCUPANCY RESTROOM
- MAINTAINS ADA ACCESSIBILITY
- MULTIPLE LEVER STYLES & FINISHES AVAILABLE.
- AVAILABLE SFIC OR LFIC (SCHLAGE): CYLINDER NOT INCLUDED.
- AVAILABLE WITH SCHLAGE C TYPE KEYWAY STANDARD
- 3-YEAR "NO HASSLE" WARRANTY.



U.S. Customer Support
1-888-622-2377

Visit our website for more details
www.CommandAccess.com

Canada Customer Support
1-855-823-3002

SPECIFICATIONS

LPM193/194 Mortise Lock

Voltage:

Latch Retraction

- Voltage range – 24 +/- 10%
- System protection – unit shutdown when voltage exceeds 28VDC
- Standard - Average Current Peak: 1A, Average Current Hold: 300mA

Lever Control

- Operating Voltage – 24VAC/DC (+/- 10%)
- Amperage - 24v = 350mA
- Solenoid coil resistance – 24v = 69Ω

Wire Run:

- 300' with 18ga wire

ETM6WH Hinge

Switch Rating

- Electrical: 50-100 mA, 30VDC
- Ave Peak Current:
SPDT NC or NO: .5A Max

PART	WIRE QUANTITY	WIRE GAUGE	CONTINUOUS AMPS @24VDC	SURGE/PAIR (.5 SEC) AMPS @24VDC
ETM620W	2	20	4.0	16.0
	4	26	1.0	N/A

PS220/220B Power Supply

Input Voltage	120V AC, 60 Hz, Fuse 2A @ 250VAC
Output Voltage	2A @ 24VDC, .5A Power Tap
Inputs/Outputs	2 Solid State I/O's - 1A auto resetting PTC fuse
Adjustable Output Voltage	Voltage adjustable with trim pot - 24-27.2VDC
Battery Back-up	Regulated, independent charging. Automatic uninterrupted backup circuit
Fire Alarm	Fire Alarm Link
Electrical	Temperature range: 0° -40° C , 32° to 120° F
Mechanical Details	Enclosure: PS220 (11" W x 11" H x 4" D) PS220B (13" W x 15.5" H x 5" D) 1/2" & 3/4" knockouts on all sides

DS1X Auxiliary Board

Input Voltage	12-24VAC/DC ± 10%
Power Consumption	30-130 mA; DRY Output
Temperature Range*	-15-150° F
Dimensions	5 1/5" (W) x 1" (H) x 2 1/5" (D)
Relay Hold Time	Up to 60 seconds per relay
Delay Between Relays	Up to 60 seconds per relay with 1/4, 1/2 and 3/4 second options
Input Specifications Inputs 1, 2, 3, 4 WET Input	DRY contact 5-24 VAC / VDC ± 10%

*If powered by AC voltage and using WET output to convert to DC voltage and current draw of device is greater than 0.9 A, the upper temperature range is 130° F

SPECIFICATIONS

CAT-HDO-1000 - Low Energy Operator

Model	CAT-HDO-1000
Application	Low Energy Swing Door Operator
Power Supply	100V-240V AC, 50/60 Hz
Consumption	100W Max
Motor	1/4 Hp, Low revolution 24VDC, 3A Max
Rated Operation	Continuous opening & closing cycles
Reduction Gear	Enclosed Reduction Gear System
Control System	Microprocessor Digital Control
Operating Environment	Ambient temperature: -18° ~ +50° (no condensation or icing) Ambient humidity 30% to 85% RH (no hazardous materials must be present in the atmosphere)
Operation During Power Failure	Low manual resistance when opened by hand. Door closing by spring.
Operator Net Weight	38 lbs.
Operator Dimensions	5-1/2" (H) x 4-1/2" (D)
Door Weight (max)	700 lbs.
Door Width Limits	30" up to 60" (consult factory for special sizes)
Operator Width	30" to 102"
Installation Types	Push, Pull, Overhead Concealed, Center spindle
Adjustable Opening Angle	80° to 180°
Auxiliary Power	1A Peak @ 24VDC, 500mA continuous for accessories
Closing Force	Adjustable pressure by spring tension & optional motor close
Product Standards	UL 325, ANSI 156.19, UL10C - 2 hrs

TA1 Series - Touchless/Mechanical Actuator

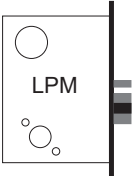
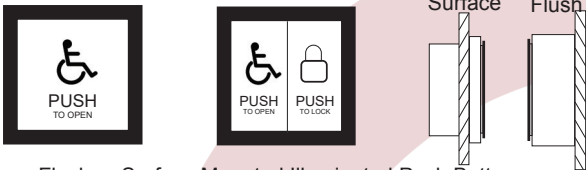
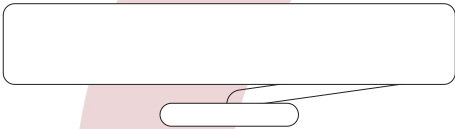
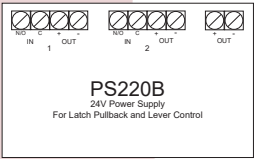
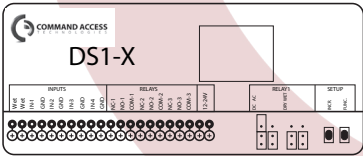
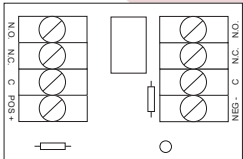
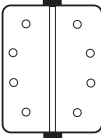
- **Voltage range:** 12 to 30 VA/DC
- **Current Draw:** 13mA (standby); 45mA (triggered)
- **Trigger Distance:** .5" to 4.0" adjustable
- **Relay Time:** 0.1s to 30s adjustable
- **Illumination color:**
Standard = Blue (idle), Green (activated)
Privacy = Green (open), Red, (locked)
- **Size:** 4.5" x 4.5" x 2"

ALWAYS HERE TO HELP

HOW TO ORDER



UBPK Options

Optional Products: • Emergency Add-On Kit		UBPK1	UBPK2
		●	●
 <p>Flush or Surface Mounted Illuminated Push Buttons</p>		●	●
 <p>Low Energy Operator</p>		By Others	●
 <p>PS220B Power Supply</p>		●	—
 <p>DS1-X Door Sequencer Board</p>		●	—
 <p>Relay Board</p>		●	●
 <p>ETM620 Hinge</p>		●	●



HOW TO ORDER

LPM193 EU x EL	Latchbolt Control
Storeroom	Latchbolt retracted by key outside or inside Applied power electronically (EU) retracts latchbolt for push/pull operation
	Lever Control
Storeroom	Outside Lever - EL - locked electronically: Applied power prohibits Outside lever from retracting latchbolt.
	Inside Lever - Always free egress.

LPM194 EU x EU	Latchbolt Control
Storeroom	Latchbolt retracted by key outside or inside Applied power electronically (EU) retracts latchbolt for push/pull operation
	Lever Control
Storeroom	Outside Lever - EU - unlocked electronically: Applied power allows Outside lever from retracting latchbolt.
	Inside Lever - Always free egress.

LPM - Trim Options

TRIM	LEVERS	FINISHES	DIMENSIONS
L	3	605	Diameter
L_B	6	612	L = 2-7/16"
ESC	7	613	LB = 2-3/4"
ESCW	17	625	ESC = 1-3/4" x 8"
		626	ESC = 2-3/4" x 8-1/2"
			Example: UBPK1-FM-EUxEL L6B 626

ETM620W - Energy Transfer Hinge Options

SIZE	FINISHES		STYLES
4.0 x 4.0 (SQ or RC)	600/P - Prime Coat	641/10A - Antique Bronze Laq.	3SW - 3 Knuckle Standard Weight
4.5 x 4.0 (SQ or RC)	605-632/3 - Bright Brass	613-640/10B - Anti. Bronze Oil	3HW - 3 Knuckle Heavy Weight
4.5 x 4.5	606-633/4 - Satin Brass	619-646/15 - Satin Nickel	5SW - 5 Knuckle Standard Weight
5.0 x 4.0	609-638/5 - Satin Brass Antique	625-651/26 - Bright Chrome	5HW - 5 Knuckle Heavy Weight
5.0 x 4.5	611-637/9 - Bright Bronze	626-652/26D - Satin Chrome	
5.0 x 5.0	612-639/10 - Satin Bronze	693/L1 - Black	



HOW TO ORDER

UNIVERSAL BATHROOM PRIVACY KIT

EXAMPLE ORDER

[**UBPK1** **SM** **EUxEL** **L6x626** **ETH6WH** **4.5x4.0** **626** **5SW** **PUSH** **ALUM**]

PACKAGE

UBPK1
UBPK2

ACTUATOR / BUTTONS

Surface Mounted*
Flush Mounted*

LOCK LPM

EUxEL LPM193
EUxEU LPM194

LOCK TRIM

L (Rosette)
L_B (Rosette)
ESC (Escutcheon)

LOCK LEVER STYLE

3 - Tubular Lever
6 - Bent Lever
7 - Curved Lever*
17 - Curved Lever

* No return

LOCK FINISH

605*
612*
613
623
626

* Call to confirm availability

OPERATOR

PUSH
PULL
ALUM (ALUMINIUM)
DURO (DARK BRONZE)

HINGE - STYLES

5SW (5 Knuckle Standard Weight)
3SW (3 Knuckle Standard Weight)

HINGE - FINISH

605
606
613
625
626
630

HINGE - ETH6WH

4.5 x 4.0
4.5 x 4.5
5.0 x 4.5