

3100 SERIES COMMERCIAL DOOR CONTROL

Tri-Packed, Non-Handed - Traditional Style

HANDING: Non-handed

OPERATION: Rack and pinion design

BODY: High strength aluminum alloy

ADJUSTMENT: Adjustable controlled closing / Separate hydraulic backcheck standard / Separate sweep, latch and backcheck intensity valves

SIZE: Adjustable spring size 1 through 4 or 3 through 6 / Available to meet barrier free opening force requirements / Fixed spring size 2, 3, 4 and 5

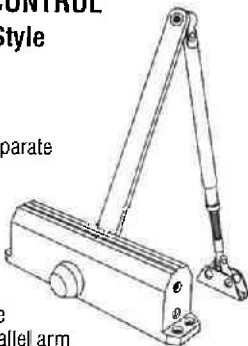
MOUNTING: Common 9-1/6" x 3/4" mounting hole pattern / Tri-packed for regular, top jamb and parallel arm installations / Optional hold open arm / Optional OS heavy duty parallel stop arm. Sex nuts and bolts standard

COVER: Streamline plastic cover optional

FINISHES: Sprayed aluminum, dark duranodic bronze

CERTIFICATION: U.L. and U.L.C. listed / Conforms to the requirements of ANSI A 156.4 Grade 1. Complies with U.L. 10C and UBC 7.2 (1997)

WARRANTY: Five (5) year limited warranty



AE3101BCPA-AL	Non-sized, 1-4	Aluminum Finish	161.00
AE3101BCPA-DURO	Non-sized, 1-4	Duranodic Finish	161.00

5100 SERIES FULL FEATURED COMMERCIAL DOOR CONTROL

Non-handed

Rack and pinion design

High strength aluminum alloy

Flat style arm assembly / Optional hold open arm /

Optional DS/DSHO heavy duty parallel stop arm

Adjustable controlled closing / Separate hydraulic backcheck standard / Separate sweep,

latch and backcheck intensity valves /

Optional adjustable delayed action

Adjustable 1 through 6/

Can meet 5 lbf. and 8.5 lbf. barrier free requirements

Tri-packed for regular, top jamb and parallel arm installations /

Fasteners furnished for wood or metal doors and frames /

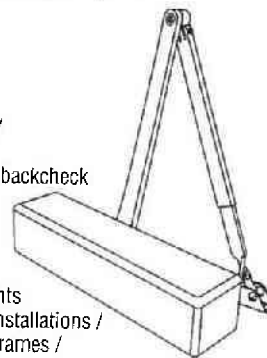
Sex nuts and bolts standard

Full plastic cover standard (non-handed)

Sprayed aluminum, dark duranodic bronze/Optional polished brass and satin chrome architectural finishes

UL and ULC listed / Complies with UL 10C and UBC 7.2 (1997) / Conforms to the requirements of ANSI A 156.4 Grade 1 / Meets the requirements of ANSI A 117.1 and ADA

Ten (10) year limited warranty



AE5101BCPA-AL	Non-sized, 1-6	Aluminum Finish	188.00
AE5101BCPA-DURO	Non-sized, 1-6	Duranodic Finish	188.00

5300 SERIES ARCHITECTURAL STYLE COMMERCIAL DOOR CONTROL

HANDING: Non-handed

OPERATION: Rack and pinion design

BODY: High strength aluminum alloy

ARM: Flat style arm assembly / Optional hold open arm

1 Optional DS/DSHO heavy duty parallel stop arm

ADJUSTMENT: Adjustable controlled closing/Separate hydraulic backcheck standard 1 Separate sweep, latch and backcheck intensity valves 1 Optional adjustable delayed action

SIZE: Adjustable size 1- 61 Can meet 5 lbf. and 8.5 lbf. barrier free requirements

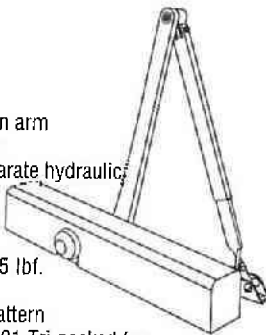
MOUNTING: Common 12" x 3/4" mounting hole pattern retrofits Norton 8300, Yale 3300 and DORMA 86001 Tri-packed for regular, top jamb and parallel arm installations / Fasteners furnished for wood and metal doors and frames / Sex nuts and bolts standard

COVER: Streamline plastic cover standard (non-handed)

FINISHES: Sprayed aluminum, dark duranodic bronze/ Optional polished brass and polished chrome finishes

CERTIFICATION: U.L. and U.L.C. listed 1 Complies with U.L. 10C and UBC 7.2 (1997) 1 Conforms to the requirements of ANSI A156.4 Grade 1/Meets the requirements of ANSI A117.1 and ADA.

WARRANTY: Ten (10) year limited warranty



AE5301BCPA-AL	Non-sized, 1-6	Aluminum Finish	192.00
AE5301BCPA-DURO	Non-sized, 1-6	Duranodic Finish	192.00

7100 SERIES ARCHITECTURAL STYLE DOOR CONTROL

HANDING: Non-handed

OPERATION: Rack and pinion design

BODY: High strength cast iron

ARM: Forged steel main arm / Flat style arm assembly /

Optional hold open arm / Optional DS/DSHO

heavy parallel duty stop arm

ADJUSTMENT: Adjustable controlled closing / Separate hydraulic backcheck standard / Backcheck positioning valve

standard / Separate sweep, latch, backcheck

intensity and backcheck positioning valves /

Optional delayed action (in lieu of backcheck)

SIZE: Adjustable size 1-6/Can meet 5 lbf. and 8.5 lbf.

barrier free force requirements

MOUNTING: Tri-packed for regular, top jamb and parallel arm installations / Fasteners for wood and metal doors and frames /

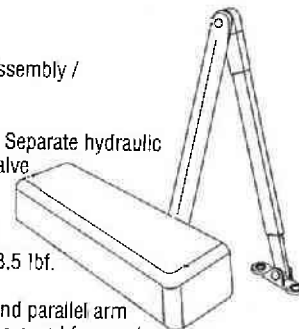
Sex nuts and bolts standard / Retrofits LCN 4040 Series

COVER: Full plastic cover standard

FINISHES: Sprayed aluminum, dark duranodic bronze / Optional polished brass and polished chrome architectural finishes

CERTIFICATION: U.L. and U.L.C. listed / Complies with U.L. 10C and UBC 7.2 (1997) / Conforms with the requirements of ANSI A156.4 Grade 1 / Meets requirements of ANSI A117.1 and ADA

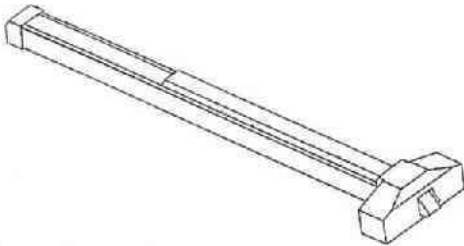
WARRANTY: Twenty-five (25) year limited warranty



AE7101BCPA-AL	Non-sized, 1-6	Aluminum Finish	300.00
AE7101BCPA-DURO	Non-sized, 1-6	Duranodic Finish	300.00

4200 COMMERCIAL SERIES EXIT DEVICE

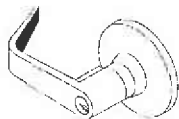
A Reliable and Economical Solution For Compliance With Life Safety and Fire Code Requirements



Chassis: Cadmium plated steel
Rail: Heavy gauge steel or stainless steel
Touch Pad: Heavy gauge steel or stainless steel
Latch Bolt: Stainless steel dead locking / 3/4" throw rim / 5/8" throw SVR
Projection: 2-5/8" projection
Hand: Device is non-handed
Dogging: Hex key dogging standard / No dogging on fire labeled devices
Application: Rim or surface vertical rod (7'0" tall door standard)
Backset: 2-3/4" / Works with 161 prep for rose trim
Stile Width: 4-1/4" minimum
Door Thickness: 1-3/4"
Door Width: "A" size for 3'0" -4'0" door maximum / "B" size for 2'6" -3'0" door maximum
Device Finishes: Aluminum, duro, gold, satin chrome, polished brass and satin stainless steel
Fasteners: Fasteners furnished for wood and metal door applications / Sex nuts and bolts standard with fire labeled devices
Certification: UL/ULC listed for "Panic", "Fire Exit Hardware" labeled for up to 1-1/2 hour for 3'0" x 7'0" maximum single, 6'0" x 7'0" maximum pairs / Complies with UL 10C and UBC 7.2 (1997)
Warranty: Three (3) year limited warranty

AE4200RA-689	3' - 4' Door	Aluminum Finish	320.00
AE4200RA-695	3' - 4' Door	Duranodic Finish	320.00
AE4200RA-605	3' - 4' Door	Polished Brass	450.00
AE4200RA-630	3' - 4' Door	Satin Stainless Steel	590.00

TRIM

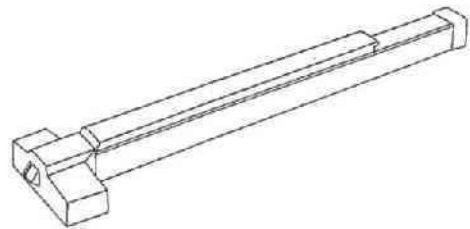


AE429LPKH	AE429LPSH
Heavy Duty Classroom	Heavy Duty Storeroom
211.00	211.00

**Other Trims Available,
Call For Information**

6200 COMMERCIAL SERIES EXIT DEVICE

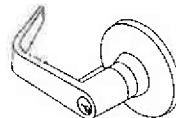
Superior Durability and Security in Commercial Applications While Providing Compliance With Life Safety and Fire Code Requirements



Chassis: Cadmium plated steel
Rail: Extruded aluminum
Touch Pad: Stainless steel
Latch Bolt: Stainless steel dead locking / 3/4" throw rim / 5/8" throw vertical rod
Strike: Roller strike standard for non-fire labeled devices
Projection: 3-1/8" projection / 1-5/8" projection when dogged
Hand: Device and trim are non-handed
Dogging: Hex key dogging standard / Cylinder Dogging Optional / No dogging on fire labeled devices
Application: Rim or surface vertical rod (8'0" tall door standard) / Covers 161 prep
Backset: 2-7/8"
Stile Width: 4-1/2" minimum
Door Thickness: 1-3/4"
Door Width: "A" size for 3'0" -4'0" door maximum / "B" size for 2'10" -3'0" door maximum
Device Finishes: Polished brass, satin brass, oil rubbed bronze, satin chrome and satin stainless steel
Fasteners: Sex nuts and bolts standard
Certification: UL/ULC listed for "Panic", "Fire Exit Hardware" labeled for up to 1-1/2 hour for 4'0" x 8'0" maximum single, 8'0" x 8'0" maximum pairs / Complies with UL 10C and UBC 7.2 (1997)
Warranty: Five (5) year limited warranty

AE6200RA-626	3' - 4' Door	Satin Chrome	850.00
AE6200RA-605	3' - 4' Door	Polished Brass	850.00
AE6200RA-630	3' - 4' Door	Satin Stainless Steel	850.00

TRIM



AE629LPKH	AE629LPSH
Heavy Duty Classroom	Heavy Duty Storeroom
284.00	284.00

**Other Trims Available,
Call For Information**