

Pushplate Exit Releases

Heavy-duty exit switches with a standard microswitch or our pneumatic time delay.

Designed and built in Meriden, CT USA.



Pushplate 120 / 140, our most popular model



PNZ version with the pneumatic timer

Built for the doors that take a beating

Every Highpower pushplate is built so the travel of the front plate, not the switch, takes the force of each press. That protects the switch and gives years of reliable service in the most demanding locations. Each model comes in two versions:

	ST · standard switch	PNZ · pneumatic time delay
Switch	SPDT Form C microswitch, screw terminals	Time-delayed Form Z switch; wire leads, or a terminal block on the 100 and 120/140
Time delay	None (momentary)	1–60 seconds, set with a needle valve. No power needed.
Contact rating	2.5 A @ 24 VDC · 15 A @ 480 VAC	5 A @ 125 VAC
Listing	UL-recognized microswitch	UL508 / CSA C22.2 No. 14-10, MET Labs file E113051
Warranty	2 years	1 year

Why a time delay?

An electromagnetic lock on an egress door needs a manual release that works on its own, independent of the access control system. A PNZ pushplate engraved “PUSH TO EXIT” holds the door unlocked for the time you set, with no external power, helping you meet NFPA 101 (Life Safety Code). Requirements vary by jurisdiction; confirm with your local fire authority.

Custom engraving at no charge

Standard messages (by model), the accessibility (HA) or handicapped (HC) symbol, a blank plate, or your own text; text with a symbol on certain models, consult the factory. Engraved in-house on our own machines.

How to order

Part number: **MODEL – FINISH – ENGRAVING – SWITCH**

Example: **H120-B-PE-PNZ** = Pushplate 120, blue, PUSH TO EXIT, pneumatic time delay

Finish: B blue · R red · 628 brushed aluminum · BL black and G green (H120 only). Engraving: PE PUSH TO EXIT · EX EXIT · PO PUSH TO OPEN · PU PUSH TO UNLOCK · OP OPEN · HA accessibility symbol · HC handicapped symbol · N no text · CE custom (no charge). Switch: ST, PNZ, or PNZ21 (PNZ with terminal block, 100 and 120/140). Configure a part number online at highpowersecurity.com/products/pushplates.

The Pushplate Family

Every model is available as ST or PNZ, in blue, red or brushed aluminum. The H120 also comes in black or green.



Pushplate 120 / 140 MOST POPULAR

- Round button that can't be burned or pried off
- 1½" (H120) or 2" (H140) button
- 4.5" H × 2.75" W · single-gang box
- Terminal block option on PNZ
- H120 also in black or green



Pushplate 100 CLASSIC

- Full-plate rectangular button
- 4.5" H × 2.75" W · single-gang box
- Allen screws hidden behind the front plate
- Terminal block option on PNZ



Pushplate 110 NARROW FRAME

- The 100 design for aluminum storefront frames
- 4.5" H × 1.75" W · mounts on the mullion
- Stick-on drilling template included
- Tamper-resistant mounting



Pushplate 130 / 150 NARROW, ROUND BUTTON

- Round button in a narrow plate
- 1½" (H130) or 2" (H150) button
- 4.5" H × 1.75" W · narrow aluminum frames
- Sub-miniature timer; drilling template included



Pushplate 200 DOUBLE-GANG

- Large square plate, an easy target
- 4.5" H × 4.5" W · double-gang box
- Room for accessibility symbols and custom text
- Tamper-resistant mounting



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