

SIMPLEX 800 SERIES Exit Device

Panic exit devices are a critical part of the Fire and Life Safety egress system and will provide safe, secure and controlled Passage or Exit. Simplex designs are manufactured in accordance to the most demanding standards ranging from cost competitive technical products to home solutions keeping with the latest design trends. Simplex panic exit devices are UL listed for Panic hardware and are certified ANSI A156.3, 2008, Grade 1. It is intended that the information included in this publication will provide clear and reliable guidelines to the proper selection and application. Modifications of products will also affect UL Listings. It is recommended that whenever an unusual applications condition exists our engineering services are available to help you to ensure proper selection or to review any areas where users of products may have questions.

Panic exit devices are used on the doors which required to exit from the buildings, these doors are easily openable with the minimum efforts such as children, elderly or disabled people with no previous knowledge of the devices. When the fire occurs inside a building, very often it's not the fire but the smoke that takes human lives, and above all it's the panic caused due to fire. For this reason, it is important to have always enough Panic Exits from the buildings.

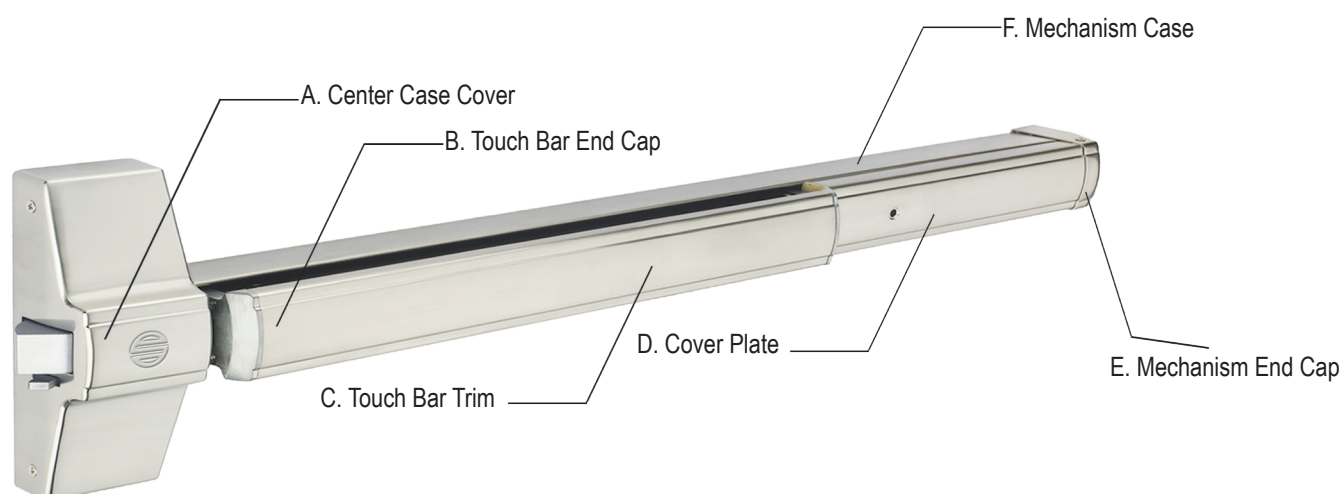


ANSI Grade, Type & Function

Function	Grade 1, Device	Grade 1, Type 1	Grade 1, Device	Grade 1, Type 2	Grade 1, Device	Grade 1, Type 8
01	Rim Exit Device	SPX-TA810-EO	Surface Vertical	SPX-TA820-EO	Concealed Vertical	SPX-TA850-EO
		SPX-TA810F-EO	Rod Exit Device	SPX-TA820F-EO	Rod Exit Device	SPX-TA850F-EO
		SPX-6610FF		SPX6630F		SPX6650F
02	Rim Exit Device	SPX-TA810-DT	Surface Vertical	SPX-TA820-DT	Concealed Vertical	SPX-TA850-DT
03	Rim Exit Device	SPX-TA810-RCL	Surface Vertical	SPX-TA820-RCL	Concealed Vertical	SPX-TA850-RCL
		SPX-TA810F-RCL	Rod Exit Device	SPX-TA820F-RCL	Rod Exit Device	SPX-TA850F-RCL
08	Rim Exit Device	SPX-TA810-Y1	Surface Vertical	SPX-TA820-Y1	Concealed Vertical	SPX-TA850-Y1
		SPX-TA810F-Y1	Rod Exit Device	SPX-TA820F-Y1	Rod Exit Device	SPX-TA850F-Y1
14	Rim Exit Device	SPX-TA810-PY1	Surface Vertical	SPX-TA820-PY1	Concealed Vertical	SPX-TA850-PY1

Function	Grade 1, Device	Grade 1, Type 4	Grade 1, Device	Grade 1, Type 5	Grade 1, Device	Grade 1, Type 6
01	Narrow Stile	SPX-TA8A0-EO	Surface Vertical	SPX-TA8B0-EO	Concealed Vertical	SPX-TA8E0-EO
	Rim Exit Device	SPX-TA8A0F-EO	Rod Exit Device	SPX-TA8B0F-EO	Rod Exit Device	SPX-TA8E0F-EO
02	Narrow Stile	SPX-TA8A0-DT	Surface Vertical	SPX-TA8B0-DT	Concealed Vertical	SPX-TA8E0-DT
	Rim Exit Device					
03	Narrow Stile	SPX-TA8A0-RCL	Surface Vertical	SPX-TA8B0-RCL	Concealed Vertical	SPX-TA8E0-RCL
	Rim Exit Device	SPX-TA8A0F-RCL	Rod Exit Device	SPX-TA8B0F-RCL	Rod Exit Device	SPX-TA8E0F-RCL
08	Narrow Stile	SPX-TA8A0-Y1	Surface Vertical	SPX-TA8B0-Y1	Concealed Vertical	SPX-TA850-Y1
	Rim Exit Device	SPX-TA8A0F-Y1	Rod Exit Device	SPX-TA8B0F-Y1	Rod Exit Device	SPX-TA850F-Y1
14	Rim Exit Device	SPX-TA8A0-PY1	Surface Vertical	SPX-TA8B0-PY1	Concealed Vertical	SPX-TA8E0-PY1
		SPX-TA8A0F-PY1	Rod Exit Device	SPX-TA8B0F-PY1	Rod Exit Device	SPX-TA8E0F-PY1

UL Listed Fire Exit Hardware Label and Opening Size			
Exit Device	Door Material	Single Door	Double Door
SPX-TA810F	Metal	3 Hours	
		4' x 10'	
SPX-TA820F	Metal		
SPX-TA850F	Metal		
SPX-TA8A0F	Metal	3 Hours	
		4' x 10'	
SPX-8820	Metal		
SPX-TA8B0F	Metal		
SPX-TA8E0F	Metal		
SPX6620F	Metal		
AL 8610B	Metal		



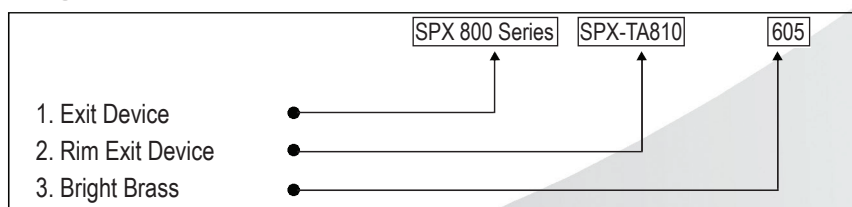
Finishes

Color	US Number	BHMA Number	A, B, E	C	D&F
Brass, Polished	US3	605	Plated	Brass, Polished US3, 605	Buffed Anodized
Brass, Satin	US4	606	Plated	Brass, Dull US4, 606	Anodized
Bronze, Satin	US10	612	Plated/Anodized	Bronze, Dull US10, 612	Anodized
Chrome, Polished	US26	625	Plated	Stainless Steel, Polished US32, 629	Buffed Anodized
Chrome Satin	US26D	626	Plated	Stainless Steel, Satin US32D, 630	Anodized
Stainless Steel Satin*	US32D	630	Stainless Steel	Stainless Steel, Satin US32D, 630	Anodized
Aluminum, Anodized	US28	628	Powder Coat	Stainless Steel, Satin US32D, 630	Anodized
Duranodic Dark Bronze	313AN	710	Powder Coat	Brown Wrinkle Powder Coat	Anodized
Black Anodized	315AN	-	Powder Coat	Black Wrinkle Powder Coat	Anodized

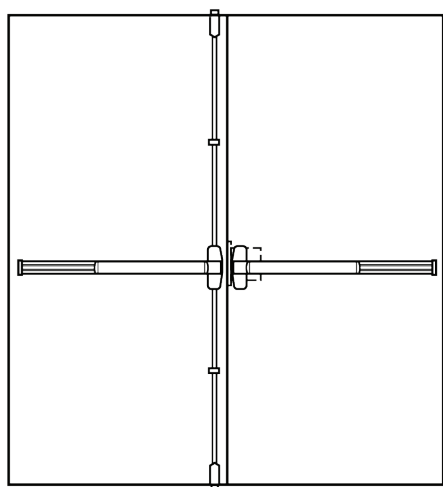
How to Order

SERIES	FUNCTION	FINISHES
Exit Device 800 Series Exit Device	See function page	605 (Bright Brass) 606 (Satin Brass) 612 (Satin Bronze) 625 (Bright Chrome) 626 (Satin Chrome) 628 (Aluminum, Anodized) 710 (Duranodic Dark Bronze)

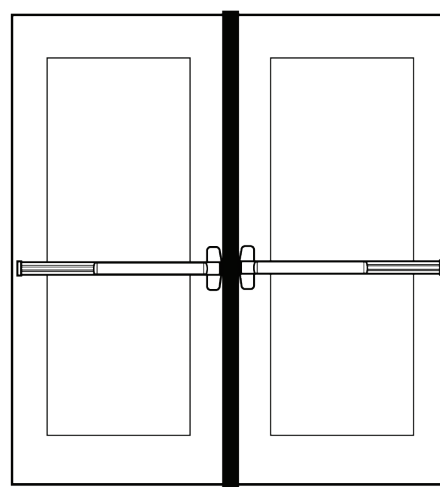
Ordering Example



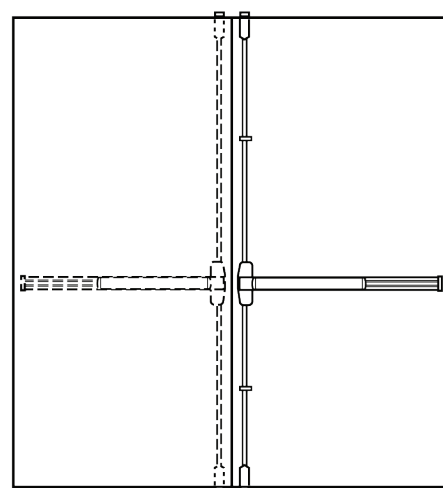
Popular Double Door Applications



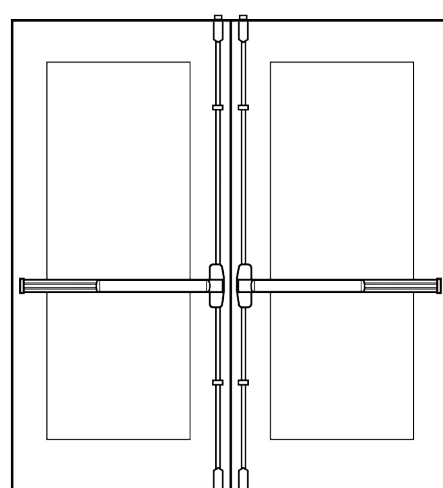
Mortise lock and surface mounted or
Concealed Vertical rod device combination
--- same direction



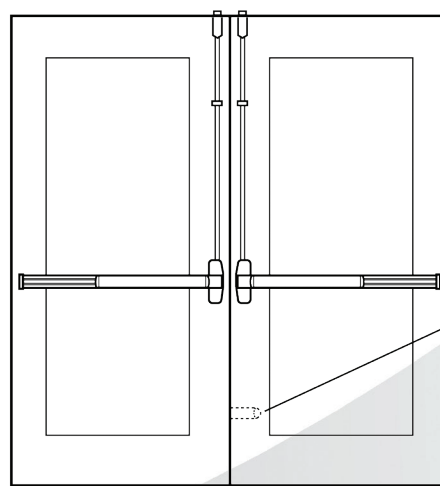
Two rim devices with mullion ---
same direction



Two vertical rods --- double egress



Two surface mounted vertical rod devices ---
same direction
(do not use with overlapping astragal)



Two FEH vertical rods with auxiliary fire
latch --- LBR option

Auxiliary Fire Latch