

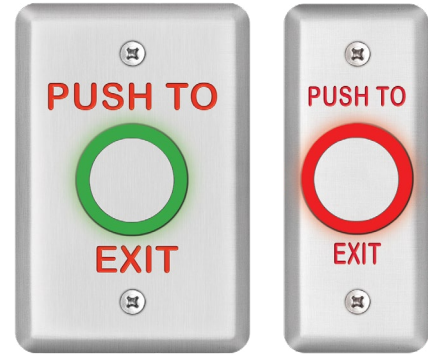
460 Series

Capacitive Touch Sensors

SDC's 460 series capacitive touch sensors are heavy duty vandal resistant exit switches designed for indoor, commercial and industrial egress applications. Constructed of stainless steel and utilizing capacitive sensor technology, the switch is ideal for high traffic conditions. The vandal resistant design ensures superior performance in virtually any environment.

The switch features an integrated output timer that is adjustable for 1 - 40 seconds or toggle on/off and switch selectable illumination status. Brilliant red and vibrant green can be selected to show relay ON or OFF status.

460 series switches can be used to control an automatic door, electromechanical lock, strike or magnetic lock. It may also be tied into the remote bypass (REX) input of an access control system, or used to shunt an alarm system to allow egress from a secure area.



MODELS

463 Single Gang Electronic Timer, Adjustable or Alternate Action (On/Off)

463N Narrow Electronic Timer, Adjustable or Alternate Action (On/Off)



STANDARD FEATURES

- Vandal resistant stainless steel
- Capacitive touch sensor
- Selectable bi-color illumination status
- Standby red - flashing green with relay on
- Standby green - flashing red with relay on
- Field selectable adjustable timer or alternate action (on/off)
- Auto-sensing dual voltage



SPECIFICATIONS

	463	463N
Faceplate	2mm Stainless Steel	2mm Stainless Steel
Size	Single Gang	Narrow
Dimensions	2 ⁷ / ₈ " x 4 ¹ / ₂ "	1 ³ / ₄ " x 4 ¹ / ₂ "
Signage	PUSH TO EXIT	PUSH TO EXIT
Weight	0.5 lbs	0.5 lbs
Input	12/24 VAC/DC	12/24 VAC/DC
Current Draw	30 mA Idle 150 mA Active	30 mA Idle 150 mA Active
Contact	SPDT	SPDT
Rating	1 Amp @ 30 VDC Resistive	1 Amp @ 30 VDC Resistive
Type	Electronic Timer, Adjustable (1-40) Alternate Action (AA) On/Off	Electronic Timer, Adjustable (1-40) Alternate Action (AA) On/Off
Depth	1 ¹ / ₈ "	1 ¹ / ₈ "
Life Expectancy	1,000,000,000 Cycles (Touch Sensor) 200,000 Cycles (Relay)	1,000,000,000 Cycles (Touch Sensor) 200,000 Cycles (Relay)
Operating Environment	-40°F - 160°F	-40°F - 160°F

HOW TO ORDER

FOLLOW STEPS FOR ORDERING

 Designates optional step

1| SPECIFY MODEL

NARROW

463N Narrow Electronic Timer, Adjustable or Alternate Action (On/Off)

SIGN

PUSH TO EXIT

SINGLE GANG

463 Single Gang Electronic Timer, Adjustable or Alternate Action (On/Off)

SIGN

PUSH TO EXIT

2| SPECIFY FINISHES

U 630 Dull Stainless 

STEP NUMBER: 1 2

ORDERING EXAMPLE: **463N** **U**

RELATED PRODUCTS

RETROFIT BACK BOX

BB1D Single Gang, 2¹/₄" x 3³/₄" x 2³/₄"

