463 Touch Sensing Switch Exit Switch

The SDC 463U is a heavy duty vandal resistant exit switch designed for indoor, outdoor, commercial and industrial egress applications. Constructed of stainless steel and utilizing capacitive sensor technology, the SDC 463U exit switch is ideal for harsh or high traffic conditions. The weather and vandal resistant design ensures superior performance in virtually any environment.





3

FEATURES

- Vandal Resistant Stainless Steel Capacitive Button
- 2mm Stainless Steel Vandal Resistant Faceplate
- Selectable Bi-Color Illumination Status

- Standby Red Flashing Green with Relay ON
- Standby Green Flashing Red with Relay ON
- Adjustable Timer Output, 1-30 sec or Latching

The switch features an integrated output timer that is adjustable for 1 - 30 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.

The 463U can be used to control an automatic door, electromechanical lock, strike or magnetic lock. It may also be tied into the remote bypass (request-to-exit) input of an access control system, or used to shunt an alarm system to allow egress from a secure area.

1



SPECIFICATIONS

Input Voltage	12/24V AC/DC
Current	Idle-30mA, Active-150mA
Output	SPDT Dry Contact, 3 Amp @ 30VDC
Button Switch Life	1 Billion Cycles
Relay Life Expectancy	100,000 cycles @ 3A 30VDC 200,000 cycles @ 1.5A 30VDC
Switch Operating Environment	-40° F to +160° F
Dimensions	Single Gang: 4.75"H x 3"W x 1.125"D Narrow: 4.75"H x 1.75"W x 1.125"D



1 Gang, Integrated 1-30 Sec Timer 12/24VDC, SPDT 3A Contact

463NU Narrow, Integrated 1-30 Sec Timer 12/24VDC, SPDT 3A Contact





