

COR-ACC470IL

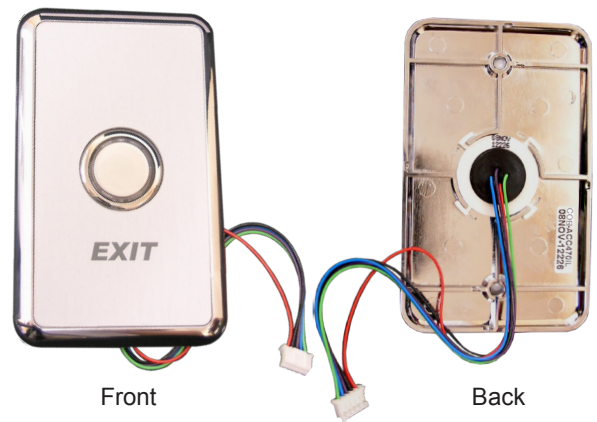
OUTDOOR PIEZOELECTRIC PUSH-TO-EXIT SWITCH W/ BICOLOR LED

Ultra-Thin, Ultra-Touch Button

The COR-ACC470IL uses a piezoelectric elements that activated the switch at the lightest touch, changing the ring-shaped LED from red when inactive, to blue when active. The easy to clean reflective acrylic chrome plate is easy to mount and will not corrode. Built-in over current protection.



LED Shown
ACTIVE (BLUE)



COR-ACC-470IL
with attached cable and plug
connector

SPECIFICATIONS

Construction	Acrylic silver chrome
Button Action	Piezoelectric (touch activated)
User feedback	Visual ring-shaped bi-color LED
IP rating	Waterproof, IP65
Switch type	N.O.
Switch voltage	5-24VDC
Switch current	100mA
On resistance	min 10 ohms, max 25 ohms, typ 15 ohms
Off resistance	min 2M ohms, max 4M ohms, typ 5M ohms
LED current	10mA max/min/typ
Protection	Poly switch (Max 24VDC), 350mA max/min/typ
Force	min 110g, max 1000g, typ 200g
Pulse time 5VDC	min 50 ms, max 1000 ms , typ 350 ms
Pulse time 12VDC	min 50 ms, max 1000 ms , typ 350 ms
Pulse time 24VDC	min 100 ms, max 800 ms , typ 120 ms
Dimensions	114.3mm (L) 69.9 mm (W) 6.4mm (D) 4.5inches (T) 2.75 inches (W) .25 inches (D)

CONNECTOR PINOUT

Switch Output : **BLACK**- COM **PURPLE** - N.O. (open collector)

LED Power: **RED**- 12VDC

Blue	Green
LED color-blue	LED color-red
Low active (GRN)	Low active (GRN)



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