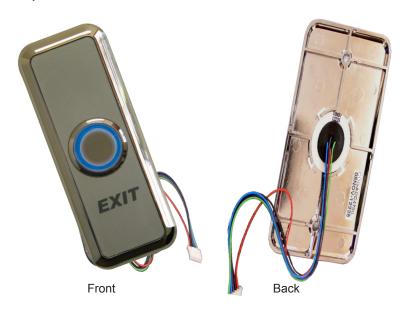


LED Shown ACTIVE (BLUE)

Ultra-Thin, Ultra-Touch Button

The COR-ACC460IL 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.



COR-ACC-460IL 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 | 114.3 mm (L) 44.4 mm (W) 6.35mm (D) 4.5 inches (T) 1.75 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) |

