

CB Series

Weatherproof Control Box



CB Series weatherproof control boxes allow the user to operate Assured Automation electric or pneumatic actuators from a remote location (pneumatic actuators require a solenoid). These compact control boxes are available with lamp indication for feedback confirmation of actuator/valve position (limit switch required).

FEATURES

- · Compact design.
- High strength, chemical resistant, weatherproof enclosure.
- Long life lamps for 100,000 hours continuous use.
- Protected LED modules.

SPECIFICATIONS

Enclosure Ratings:

NEMA-1, 4X, 12, 13.

Switches:

Double insulated black plastic; UL Listed, CSA CE Certified.

Lamps:

110 VAC LED with built in resistor.

Contact Rating:

10 A at 125/250 VAC.

CB SERIES MODEL NUMBERING

Model Number: CB XX - XX

Switch: -

S1 = Open/Stop/Close*

S2 = Close/Stop/Open*

S3 = Open/Close

S4 = Close/Open

S5 = Stop/Start

S6 = Start/Stop

S7 = Off/On **S8** = On/Off

XX = No Switch

XX = 110 3WILC

Lights: -

OC = Open Light, Close Light

CO = Close Light, Open Light

OX = Open Light

XC = Close Light

XX = No Lights

* Stop position for manual override or isolating unit.

WIRING DIAGRAMS











