

# 4 EVR ADA compliant push buttons

a Campbell Company solution



## INNOVATING A SAFER WORLD

When durability, extraordinary reliability and state-of-the-art quality matter, count on **Campbell 4EVR.**

- Superior machined aluminum body
- Stainless steel button actuator
- Impact & vandal-resistant
- MUTCD, TAC, and ADA Compliant
- Proven solid state piezo switch
- 5 year warranty



HELPING YOU MEET YOUR PEDESTRIAN SAFETY AND MOBILITY GOALS!



The 4EVR is one of Campbell Company's trusted pedestrian push button solutions that continues to deliver reliability, long-life, and state-of-the-art quality. Its high strength machined aluminum construction has proven to survive impacts and is vandal-resistant. An LED and audible tone provide the pedestrian with feedback that a call has been placed. Feedback options include; Latching LED and audible dee dah tone, momentary LED and audible dee dah tone, and no LED and Audible dee dah tone. The 4 EVR can be configured with latching/momentary or no LED. In the latching mode the pilot light is lit when the call is placed and remains on until the walk display is energized. All push buttons on the phase are synchronized. Latching mode requires a PBI-L or PBIC-L.

### KEY BENEFITS & FEATURES

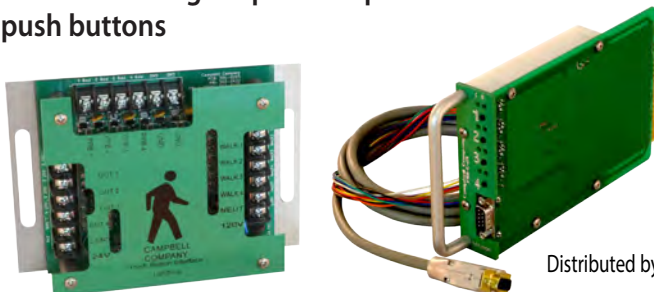
- 5 Year Warranty!
- Digitally controlled
- Simple & Easy Installation
- Virtually vandal proof
- Cannot be stuck in constant call
- Exceeds NEMA transient requirements

### DESIGNED FOR THE AGENCY

- Solid State Piezo Switch
- Pressure Sensitive
- LED and Audible Tones
- ADA and MUTCD Compliant

### PUSH BUTTON ISOLATOR: Rack and Shelf

- PBI provides an isolated input circuit in a number of configurations including Latching or Momentary, 120 VAC or 24 VDC.
- The PBI mounts anywhere in the traffic cabinet.
- The PBIC fits into a 170 card file and replaces the existing isolator cards in the rack.
- One card manages up to four phases and 16 push buttons



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FEEDBACK	
Visual	LED Super bright Red
Audible	Dee 2300 Hz – Dah 2000 Hz
Latching Mode	LED with PBI-L
Tactile	Optional tactile arrow
ELECTRICAL SPECS	
Operating Voltage DC	18 – 24 VDC
Operating Voltage AC	12 – 17 VAC
On Resistance	< 150 ohms
Operating Mode	Normally Open
Closure Dwell	150 ms
Maximum Terminal Voltage During Closure	1.5 V
Switch	Piezo electric, solid state switch
ENVIRONMENTAL SPECS	
Operating Temp.	-40 C to 85 C
Operating Life	300 x 10 <sup>6</sup>
ADA SPECS	
Operating Force	< 3 lbf
Actuator size	2 inches
MATERIALS	
Bezel	Aluminum
Actuator	Stainless Steel
Hardware	Stainless Steel
Finish	Powder Coat
FORM FACTOR	
Round	3" OD / 4 hole, 2 hole (9-3, 10-2)
Rectangular	2.8" x 4.5" – 4 hole, 2 hole
Oval	6.8" x 3.4" – 2 hole
Color	Black, Green, Yellow, Natural

