



S-Cap E10

Manual Capacitor Control



Overview

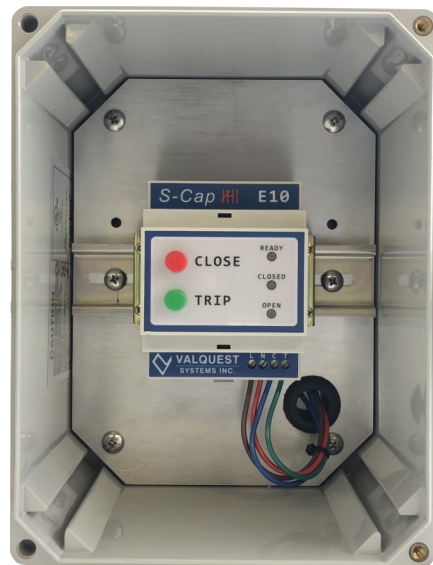
The S-Cap E10 is specifically designed for manual operation of utility distribution feeder capacitors. This low cost control offers safety features such as back off time delay for Close operations and capacitor discharge inhibit based on IEEE standards. The S-Cap E10 can be deployed for manual local control.

Features

- Manual operation of switched capacitors
- Close operation time delay
- Capacitor discharge inhibit
- Visual countdown timer for discharge inhibit
- Microprocessor based
- Industry standard operation control interface
- Switch position indicator
- Optional audible warning for switch operations

Ease of Deployment

- Installation using a meter base or DIN connector allows for easy pole mount or panel mount.
- Optional standalone control gives you the flexibility of installing the S-Cap E10 on a TS35 DIN rail. This allows for integration into most control system enclosures.



S-Cap E10 in 6x8 enclosure



S-Cap E10 control only

Specifications

Enclosure	NEMA 4X (IP65)
Operating Temperature Range	-40F to 185F (-40C to 85C)
Operating Relative Humidity	5% to 95% non-condensing
Storage Temperature	-40F to 185F (-40C to 85C)
Control Weight	4 pounds (1.9kg)
Operating Voltage	120 VAC (90 VAC to 140 VAC) 240 VAC (210 VAC to 260 VAC)
Operating Frequency	50 / 60Hz

S-Cap E10 Part Number

Must Be Defined					
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Hardware Connection
 DIN Connector - Option 5
 DIN Connector - Option 7
 4 Jaw Meter Base - Option C
 4 Jaw Meter Base - Option G
 Internal Terminal Block

Supply Voltage
 120 VAC
 240 VAC

Enclosure
 6x8 Enclosure with bracket NMK6V
 6x8 Enclosure with bracket VBK05
 6x8 Enclosure without bracket
 Controller only (no enclosure)