

SmartClose 15kV, 110kV BIL, 400A Synchronous Vacuum Switch, 18"

By Trinetics
Catalog # [SMC15-110E1D2ME6XX](#)

15kV, 110kV BIL, 400A 3ph tank capacitor switch with 3-120V solenoid operators for optional independent pole operation, 3 manual open/close handles, 6 integral voltage sensors, substation frame compatible mounting flange, 5-pin receptacle for control cable, and fiber optic compartment with 2 AVAGO snap-on bulkhead connectors. Includes wildlife covers



*Representative Image

Features

- Considerably improving precision and reliability of close on waveform switching, our SmartClose line of synchronous capacitor switches simultaneously reduces commissioning time, complexity and cost for capacitor bank applications.
- What's more, these vacuum capacitor switches offer self-calibration as well as restrike-free and maintenance-free switching - among other benefits.
- Rated for 110kV BIL pad- and pole-mounted capacitor banks and for the 15kV applications.
- ANSI Standard C37.66-2005.
- The bank controller decides when the capacitor bank is needed and the SmartClose synchronous capacitor switch receives that command and performs the synchronous close automatically.

General

Interruption Type	Cycloaliphatic Epoxy
Operating Mechanism	Solenoid
Switch Type	Vacuum synchronous
Type	SmartClose (3-phase switch)
UPC	096359708544

Electrical Ratings

Creep and Leakage Distance	18"
Current Rating	400 A
Operating Voltage	120 VAC
Phase	Three Phase

Product Assets

[Installation Manuals - SmartClose Installation Instructions](#)
[Software Downloads - SmartClose Software \(V1.2.1.4\)](#)