

# HUBBELL Power Systems

## SmartClose 27kV, 125kV BIL, 200A Synchronous Vacuum Switch, 33"

By Trinetics

Catalog # [SMC27-125D1D2MEAXX](#)

27kV, 125kV BIL, 200A 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. For use in pole bank applications



### 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 125kV BIL pad- and pole-mounted capacitor banks and the 27kV 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

Catalog Number	SMC27-125D1D2MEAXX
Interruption Type	Cycloaliphatic Epoxy
Operating Mechanism	Solenoid
Switch Type	Vacuum synchronous
Type	SmartClose (3-phase switch)

### Electrical Ratings

Creep and Leakage Distance	33"
Current Rating	200 A
Operating Voltage	120 VAC
Phase	Three Phase

### Product Assets

[Installation Manuals - SmartClose Installation Instructions](#)

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



A Hubbell brand