

HUBBELL Power Systems

SmartClose 27kV, 125kV BIL, 400A Synchronous Vacuum Switch, 18"

By Trinetics

Catalog # [SMC27-125E1D2ME6XX](#)

27kV, 125kV 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



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	SMC27-125E1D2ME6XX
Interruption Type	Cycloaliphatic Epoxy
Operating Mechanism	Solenoid
Switch Type	Vacuum synchronous
Type	SmartClose (3-phase switch)

Dimensions

Height	0 in
Length	0 in
Width	0 in

Electrical Ratings

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

Product Assets

- [Catalogs - SmartClose Synchronous Zero Close Capacitor Switches](#)
- [Catalogs - Trinetics® Metal Sectionalizing Cabinets and Primary Pedestals](#)
- [Installation Manuals - SmartClose Installation Instructions](#)
- [Software Downloads - SmartClose Software \(V1.2.1.4\)](#)



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TRIN-SMC27125E1D2ME6XX-SPEC-EN | REV 6/2024