HUBBELL Power Systems

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



- 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 selfcalibration 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

Catalog Number SMC15-110E1D2ME6XX 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)



