

THREE-POLE, GANG-OPERATED, INDOOR AND OUTDOOR, VACUUM CAPACITOR SWITCH

- Current Rating upto 400A
- Capacitor Switching Current upto 400A
- Highly reliable vacuum interrupters
- Long mechanical & electrical life
- Suitable for frequent switching applications
- Most suited for capacitor switching applications
- Higher Short Time Withstand Current
- Option of either solenoid mechanism or magnetic actuator mechanism
- Available in open execution, ready to be fitted in any enclosure
- Available in Fixed Version or in Draw-out Version in indoor/outdoor enclosures
- Operates even with wide variations in aux. voltage
- 2 N.O.+2 N.C. aux. contacts
- Compact
- Light Weight
- Maintenance Free
- Conformance to IS/IEC 62271-103

SALIENT FEATURES

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Guaranteed Technical Particulars

Parameter	Value
No. of Poles	3
No. of Breaks Per Pole	1
Rated Voltage (kV)	36
Rated Frequency (Hz.)	50
Rated Lightning Impulse Withstand Voltage (kVp)	170
Rated One minute Power Frequency Withstand Voltage (Wet) (kV)	70
Rated Thermal Current (A)	400
Rated Capacitor Switching Current (A)	400
Rated Short Time Withstand Current for 1Sec. (kA)	12.5
Insulating Medium	Solid Dielectric
Interruption Medium	Vacuum
Operating Mechanism	Magnetic Actuator
Closing Time	< 100ms
Opening Time	< 60ms
Mechanical Life (No. of Operations)	50000

Parameter	Value
Electrical Life (at Rated Current) (No. of Operations)	20000
No. of Aux. Contacts	4 N.O. + 4 N.C.
Rated Control Voltage	230V AC
Reference Standard	IS/IEC 62271-103