

36kV, THREE-POLE, GANG-OPERATED, OUTDOOR, VACUUM CAPACITOR SWITCH

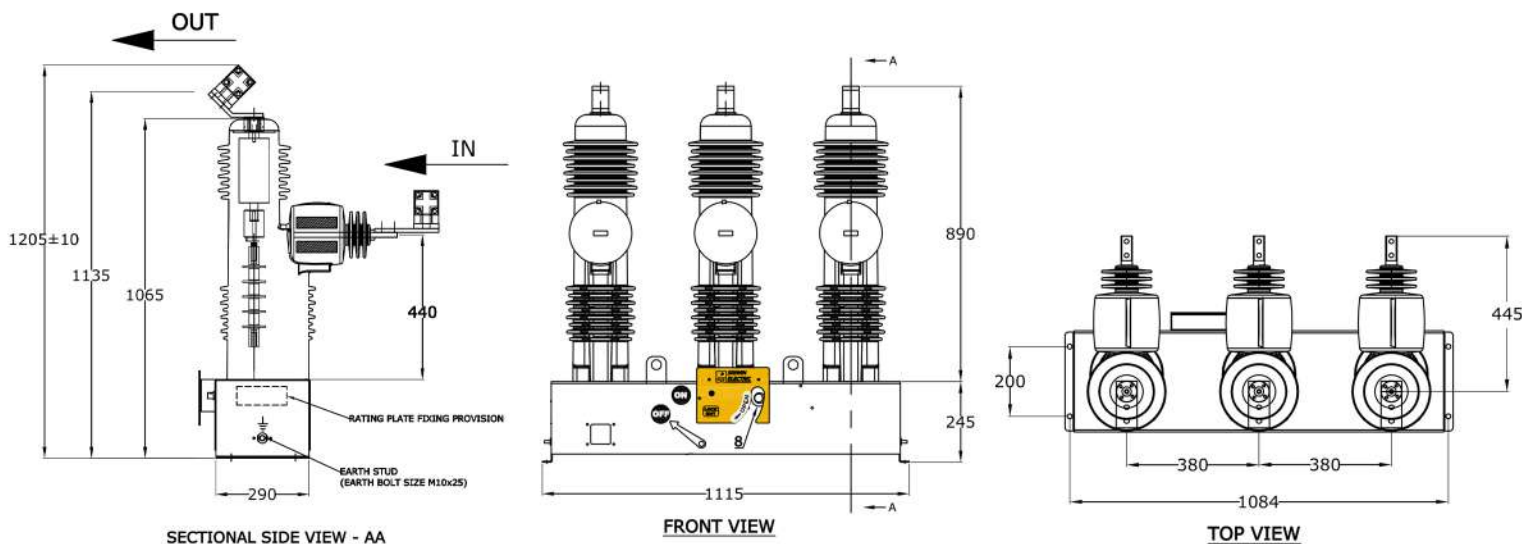


SALIENT FEATURES:

- Current Rating upto 630A
- 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
- Highly reliable magnetic actuator mechanism
- Operates even with wide variations in aux. voltage
- 4 N.O. + 4 N.C. aux. contacts
- Compact
- Light Weight
- Maintenance Free
- Conformance to IS/IEC 62271-103

GUARANTEED TECHNICAL PARTICULARS

Sl. No.	Parameter	Value
1	No. of Poles	3
2	No. of breaks per pole	1
3	Rated Voltage	36kV
4	Rated Frequency	50Hz.
5	Rated Lightning Impulse Withstand Voltage	170kVpeak
6	Rated One minute Power Frequency Withstand Voltage (Wet)	70kVrms
7	Rated Thermal Current	630A
8	Rated Capacitor Switching Current	400A
9	Rated Short Time Withstand Current	25kA/3 sec.
10	Insulating Medium	Solid Dielectric
11	Interruption Medium	Vacuum
12	Operating Mechanism	Magnetic Actuator
13	Closing Time	< 70ms
14	Opening Time	< 50ms
15	Mechanical Life (No. of operations)	50, 000
16	Electrical Life (at rated current) (No. of operations)	20, 000
17	No. of Aux. Contacts	4 N.O. + 4 N.C.
18	Rated Control Voltage	230V AC
19	Reference Standard	IS/IEC 62271-103



TYPICAL GENERAL ARRANGEMENT DRAWING

**Note: Product Improvement is a continuous process at SRIWIN ELECTRIC.
Please contact us for latest update on the product**

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SCAN QR CODE