

# RVU SERIES 12-24kV EMBEDDED POLE VACUUM CIRCUIT BREAKER



# RVU SERIES 12-24kV VACUUM CIRCUIT BREAKER

## Technical Characteristics

Type	RVU 12	RVU 24
Standard	IEC 62271-100	
Rated Voltage	12kV	24kV
Power Freq. Withstand Test Voltage	28kV (1min)	50kV (1min)
Lightning Impulse Withstand	75kV peak	125kV peak
Rated Current	1250A	
Rated Short Circuit Current (Isc)	25kA	
Rated Short-Time Withstand Current	3 sec	
Operating Sequence	O-300msec-CO-3min-CO	
Interrupter	Vacuum	
DC Component Max	40%	
Cable Charging Breaking Current	31,5A	
System Neutral	Neutral earth or without earth	
Out of Phase Breaking	6,25kA	
Motor Supply Voltage	24-48-110-220VDC, 220VAC	
Trip Coils Supply Voltage	24-48-110-220VDC, 220VAC	
Mechanical Class	M2	
Working Temperature	min: -25°C / max: +50°C	
Interruption Medium	Vacuum	



Powering Business Worldwide