

## Timetric



### **36KV Indoor VCB**

Wenzhou Shuyi Import and Export Co., Ltd. is a professional leading China Timetric 36KV Indoor VCB manufacturer with high quality and reasonable price. Welcome to contact us. Our group has experience in producing for more than 20 years, and has started to export for 15 years. Now 50% of our products are exported to all over the world, including South America, the USA, Middle-East, Turkey, East Europe, Bangladesh, Africa, etc.

### Product Description

#### **Timetric 36KV Indoor VCB Introduction**

Wenzhou Shuyi Import and Export Co., Ltd. is a professional leading China Timetric 36KV Indoor VCB manufacturer. 36KV Indoor VCB Structure features up-down layout structure, effectively reducing the depth of the circuit breaker. It is suitable for frequent operation to prevent accidents caused by the action of electric power.



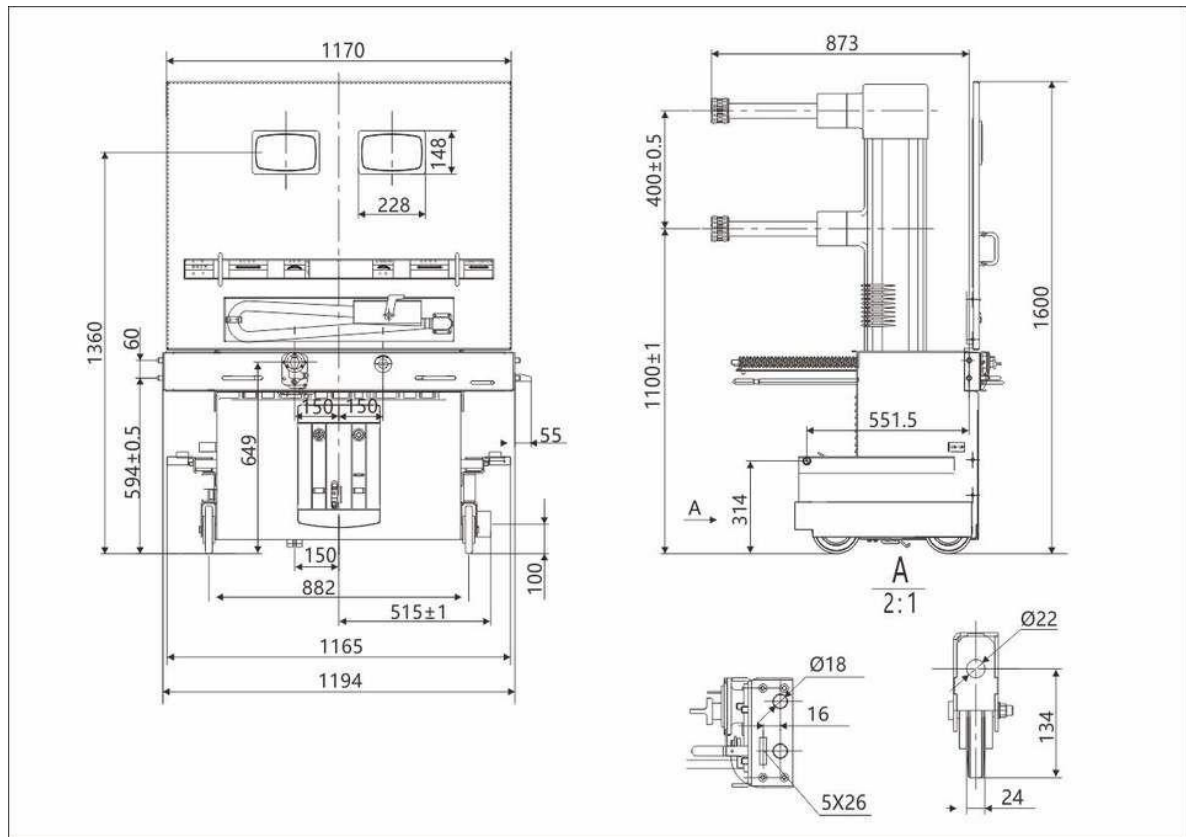
**Timetric 36KV Indoor VCB Parameter (Specification)**

Rated voltage				12kV	
Rated frequency				50HZ/60HZ	
Rated lightning impulse test voltage/breaking				75/85kV(peak value)	
Rated 1min power frequency withstand voltage/breaking				42/48kV(valid value)	
Model	Rated current	Rated breaking current	Rated short-circuit making current (peak value)kA	Rated short-circuit duration	Mechanical life
ZN85-40.5/ 31.5-300	630,1250	20/25	50/63	4	20000
	1250,1600 2000,2500	31.5	80	4	20000
	1250,1600 2000,2500 3150	40	100	4	20000
	4000	40/50	100/125	4	20000

Serial number	Name	Unit	Data			
1	Overtravel	mm	3.5±0.5			
2	Three-phase opening and closing in different periods	ms	≤2			
3	Bounce time of closing contact	ms	≤2			
4	Contact pressure of closing contact	N	20kA	25kA	31.5kA	40kA
			2000±200	2400±200	3100±200	4750±200
5	Average opening speed	m/s	1.2±0.2			
6	Average closing speed	m/s	0.65±0.2			

### Timetric 36KV Indoor VCB Operating conditions

Temperature: -10°C~+40°C Relative humidity: Daily mean relative humidity not more than 95%; monthly mean relative humidity not more than 90% Seismic intensity: Not more than Level 8. Saturated vapor pressure: daily mean pressure not more than 2.2kPa; monthly mean pressure not more than 1.8Kpa Altitude: ≤1000 m(Otherwise in special cases) This device should be installed in a place free of fire, explosion, severe dirt, chemical erosion and severe vibration.



**Timetric 36KV Indoor VCB FAQ**

**1. Do you have a minimum order quantity?**

Yes, we require all international orders to have an ongoing minimum order quantity. If you are looking to resell but in much smaller quantities, we recommend you check out our website

**2. What are your prices?**

Our prices are subject to change depending on supply and other market factors. We will send you an updated price list after your company contact us for further information.

**3. Do you have a minimum order quantity?**

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