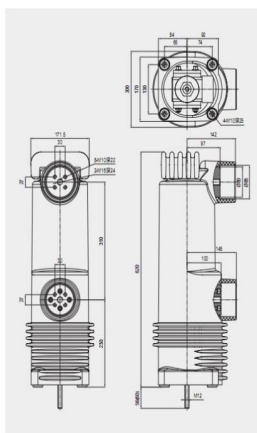


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## 24 kV 3150A High quality closed pole epoxy resin embedded poles Vacuum interrupter for vacuum circuit breaker VCB



### Overview

### Quick Details

Place of Origin:  
Zhejiang, China

Brand Name:  
LEQI

Model Number:  
TEP-24/3150/40

Type:  
Vacuum

Poles Number:  
3

Rated Voltage:  
24KV

---

Rated Frequency:  
50Hz

Product name:  
Vacuum interrupter for vacuum circuit breaker VCB

Rated voltage:  
24KV

Rated current:  
3150A

Rated frequency:  
50Hz

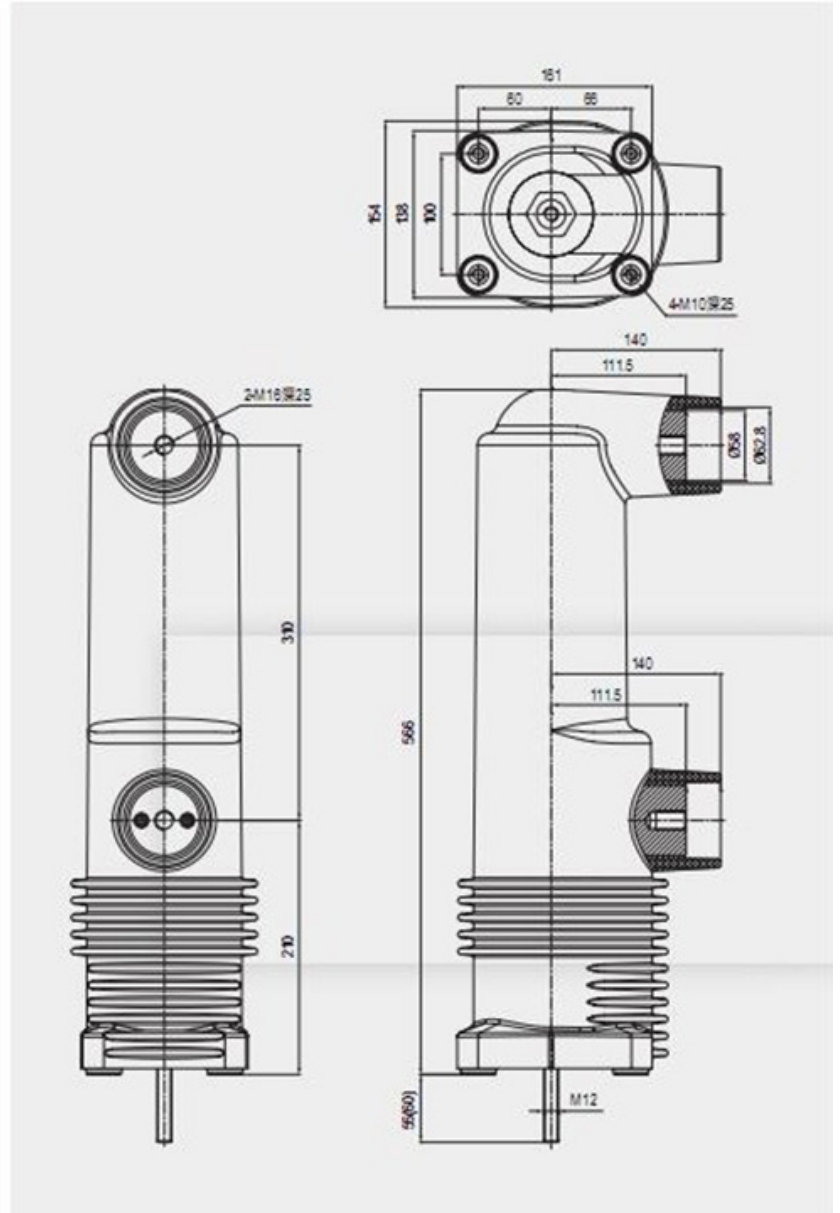
Breaking capacity:  
40KA

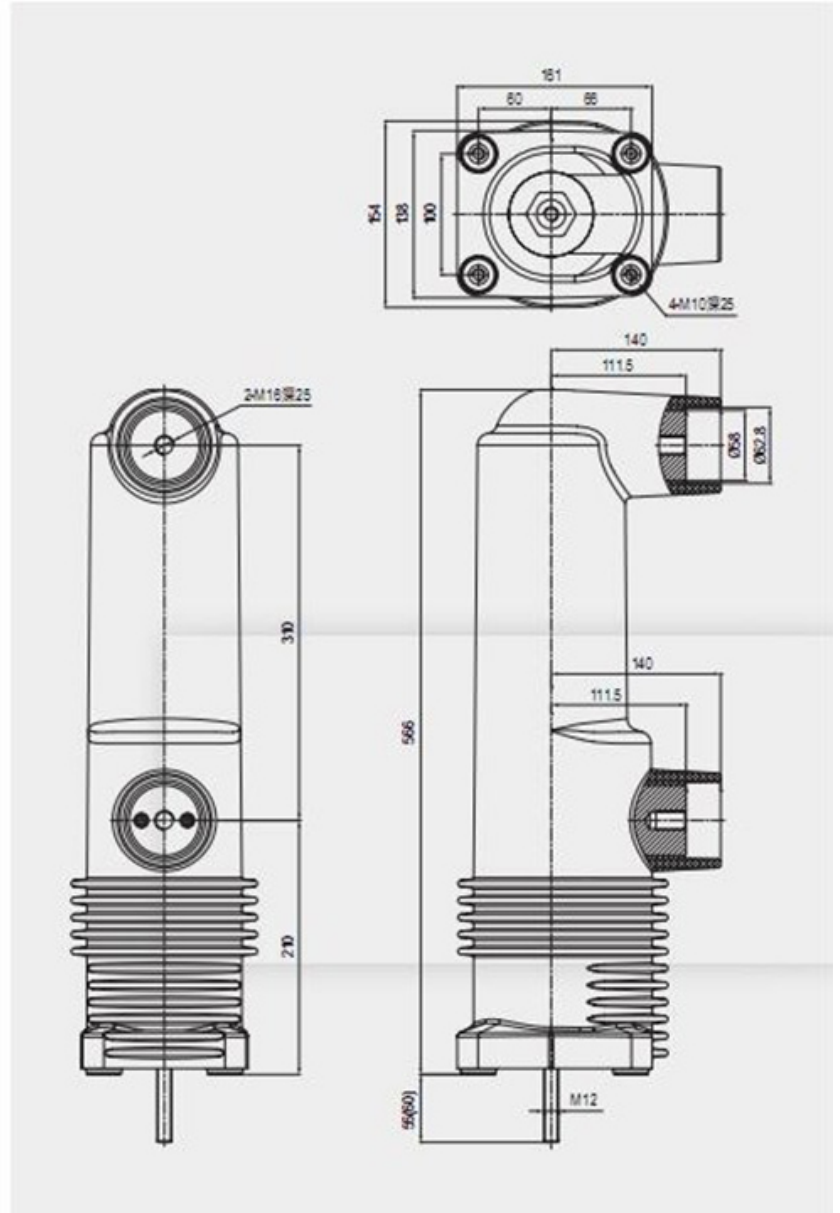
Pole:  
3

Product Description





















## Specification

item	value
Place of Origin	China
Place	Zhejiang
Brand Name	LEQI
Model Number	TEP-24/3150/40
Type	Vacuum
Poles Number	3
Rated Frequency	50Hz
Product name	Vacuum interrupter for vacuum circuit breaker VCB
Rated voltage	24 KV

Rated current	3150A
Rated frequency	50Hz
Breaking capacity	40KA
Pole	3
Main Technical Data:	
Rated Voltage:	24KV
Rated current:	3150A
Rate frequency:	50HZ
Rated short-time power frequency withstand voltage(1min)	65KV
Rated lighting implus withstand current	125KV
Rated short-circuit breaking current	40KA
Breaking operations of rated short circuit breaking current	30 times
Rated short-time withstand current	40KA
Rated short-circuit lasting time	4s
Rated peak withstand current	80/100KA
Rated short-circuit making current	80/100KA
Rated single capacitor bank breaking current *	400/630A
Rated back-to-back capacitor breaking current	400A
Mechanical life	10000times
Contact closing force due to bellows and atmosphere	230±50N
Counter force at rated contact stroke	350±50N
Contact erosion limit	3mm
Part discharge	≤ 3pC
Rated operation sequence	O-0.3s-co-180s-co
Mechanical Data Required for Matched Vacuum Switchgear	
Clearance between open contacts	13±1mm
Over travel	3.5±1mm
Average opening speed	1.3±0.2m/s
Average closing speed	0.8±0.2m/s
Rated contact force	4500±200N
contact bouncing duration at closing operation	≤ 2ms
Out of simultaneity of contact closing and opening	≤ 2ms
bouncing back amplitude of opening contact	≤ 2mm

## Packing & Delivery













Product

link :

<https://www.leqielectric.com/24-kv-3150a-high-quality-closed-pole-epoxy-resin-embedded-poles-vacuum-interrupter-for-vacuum-circuit-breaker-vcb-product/>