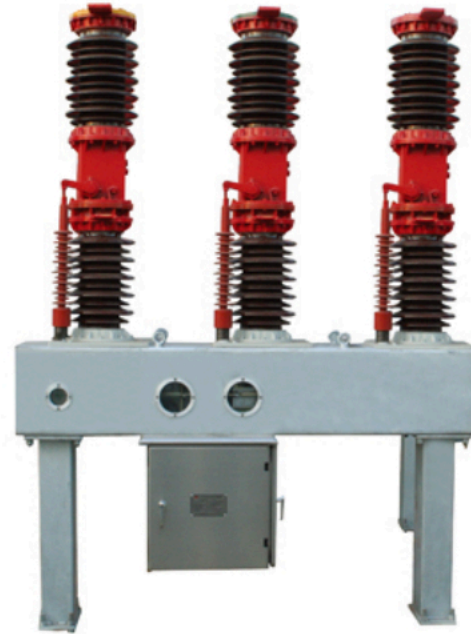


# N ZW17-40.5 Series Outdoor High-volt Vacuum Circuit Breaker

NEWS



## 1 Overview

ZW17-40.5 series Outdoor High-volt Vacuum Circuit Breaker, a three-phase AC 50Hz outdoor high-volt switchgear, is applicable for the 40.5 KV power distribution and transmission system to close or open the load current, over-load current, short-circuit current and so on.

## 2 Service and Installation Conditions

Ambient temperature: from -30 to 40 (from -40 to +40 for the particular order).

Height above sea level:  $\leq 1000\text{m}$  (& #118alue over 1000m should be indicated in advance.)

Air humidity: relative humidity:  $\leq 95\%$  daily at average

$\leq 90\%$  monthly at average

Wind pressure:  $\leq 700\text{Mpa}$ .

Sunshine intensity:  $0.1\text{ W/cm}$  under the  $0/5\text{m/s}$  wind velocity

Maximum temperature difference daily allowed: 25

Earthquake intensity:  $\leq 8$  degree

Pollution class: class

Far away from the place with the danger of explosion, collision, chemical corrosion, violent vibration