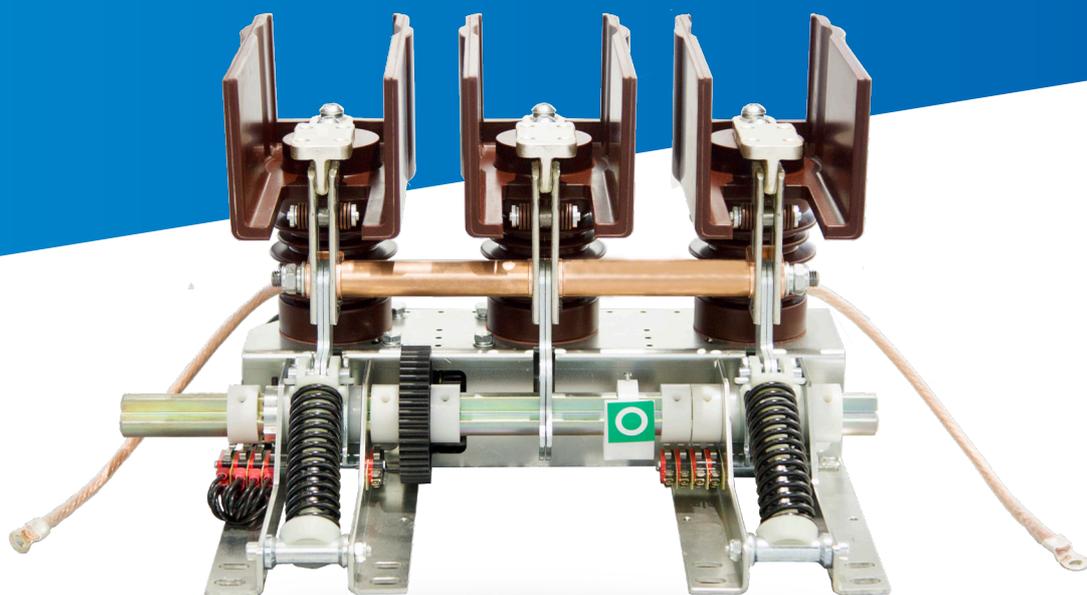


# (JN15)-12/31.5 Earthing Switch



## Product Overview

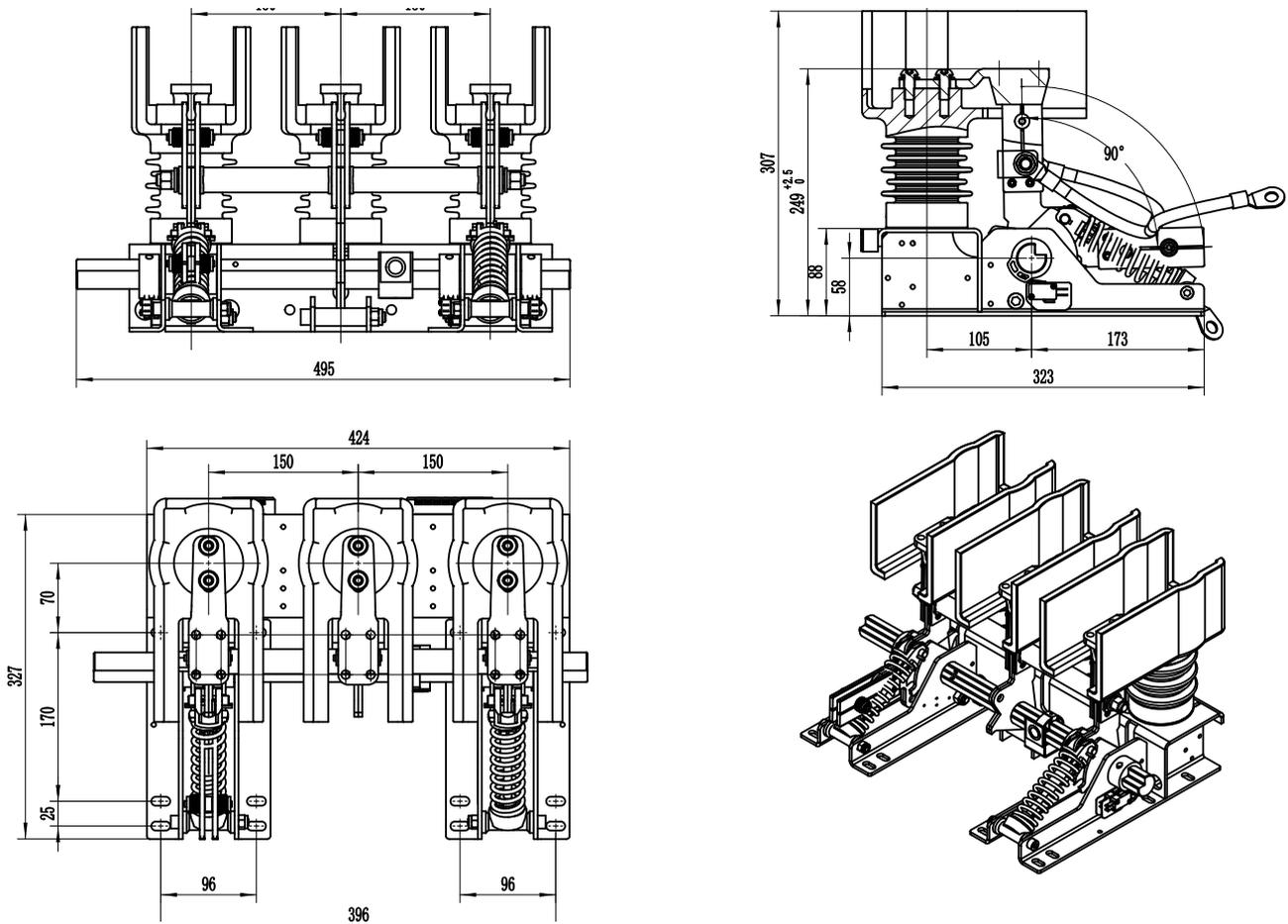
SKJ(N15)-12/31.5 Indoor High-Voltage Earthing Switch is manufactured by our company with advanced technology, featuring a modular assembly structure and offering international advanced performance.

Its performance meets GB/T 1985-2014 "AC High-Voltage Disconnectors and Earthing Switches" and IEC 6271, suitable for 3-12kV, 50Hz three-phase AC power systems. It has short-circuit making capacity to protect other equipment in the switchgear, compatible with various switchgear cabinets and providing earthing protection during maintenance of high-voltage equipment.

## Product Features

-  The earthing switch has a compact structure and flexible operation.
-  Simple structure, easy to install and adjust.
-  Meets mechanical life  $\geq 3000$  cycles.
-  Salt spray test can reach over 120 hours.
-  A full-metal solution can be selected according to usage requirements.

## Dimensions



## Main Technical Parameters

Item	Unit	Parameter
rated voltage	kV	12
rated short-time withstand current	kV	31.5
rated short-circuit duration	A	4
rated short-circuit making current	kA	80
rated peak withstand current	kA	80
rated insulation level	power-frequency withstand voltage(1min)	42
	lightning impulse withstand voltage	75
mechanical endurance	Time	3000