

KYN28-12~24 Metal-clad Switchgear



Important features

- Type tested
- Air-insulated
- Metal-enclosed and Metal-clad
- Fix mounted and draw-out design
- Maintenance free
- Safety, Reliability, Convenience, Economy
- Vendor independent switching devices

Technical Specification

(* means that cooling by blower)

No	Item		Unit	Data	Data
1	Rated voltage		kV	3.6-12	24
2	Rated current		A	630-3150、4000*	630-2500
3	Rated short-circuit breaking current		kA	20-40、50	20, 25, 31.5
4	Rated short-circuit making current		kA	50-100、125	50, 63, 80
5	Rated peak withstand current of main circuit		kA	50-100、125	50, 63, 80
6	Rated short-time withstand current		kA	20-40、50	20, 25, 31.5
7	Duration of rated short-circuit current		S	4	4
8	2s rated short-time withstand current of earth circuit		kA	20	16
9	Rated peak withstand current of earth circuit		kA	50	40
10	1 min power frequency withstand voltage	Isolation across	kV	48	60
		Phase-phase and phase-earth		42	50
11	Lighting impulse withstand voltage	Isolation across	kV	85	145
		Phase-phase and phase-earth		75	125
12	Degree of protection			IP2X、IP3X、 IP4X	IP2X、IP3X
13	Dimension(W×H×D)		mm	800 (1000) X2300X1550	1000X2300X17 50

