

# HONGFA KYN28A CENTRAL INDOOR METALCLAD TYPE SWITCHGEAR



Item		Unit	Parameter
Rated voltage		KV	12
Rated Insulation Level	1 min power frequency withstand voltage	Inter-phase and phase-ground	KV 42
		Fracture	48
	Impulse withstand voltage	Inter-phase and phase-ground	75
		fracture	85
	The auxiliary circuit and control circuit 1 min power frequency withstand voltage		
Rated frequency		HZ	50/60
Vacuum circuit breaker rated current		A	630, 1250, 1600, 2000, 2500, 3150, 4000
Switchgear rated current		A	630, 1250, 1600, 2000, 2500, 3150, 4000
Rated peak withstand current		KA	40, 50, 63, 80, 100
Rated short-time withstand current		KA	16, 20, 25, 31.5, 40
Rated duration of short-circuit		S	4
Rated short-circuit breaking current		KA	40, 50, 63, 80, 100
Rated short circuit making current (peak value)		KA	40, 50, 63, 80, 100
Protection grade			Shell IP 4X, Circuit breaker from door open IP2X
Weight		KG	700-1200