



EXU3 series SPD												
Test Type	I-II Type						II Type					
Model	15kA	25kA	20kA	40kA	65kA	80kA	100kA	120kA	160kA			
Index	385	440	385	440	385V	440V	385V	440V	385V	440V	385V	440V
Voltage Protection Level	2	2	2.3	2.3	1.5	1.7	1.8	2	2	2.2	2.2	2.4
Maximum Continuous Operating Voltage (Uc)	385	440	385	440	385	440	385	440	385	440	385	440
Nominal Discharge Current (In, 8/20μs)	20	20	30	30	10	10	20	20	30	30	40	40
Maximum Discharge Current (Imax, 8/20μs)	40	40	60	60	20	20	40	40	65	65	80	80
Impulse Discharge Current (Iimp, 10/350μs)	15	15	25	25	-	-	-	-	-	-	-	-
Respond Time	<25											
Matched Backup Protection Device	HYSCB3-I 115	HYSCB3-I 125	HYSCB3-II 20	HYSCB3-II 40	HYSCB3-II 65	HYSCB3-II 80	HYSCB3-II 100	HYSCB3-II 120	HYSCB3-II 160			
Terminal Connection Capacity	Multiple Stands of rigid wires 4mm ² ~25mm ²											
Features	Its design complies with the requirements of GB/T 18802.11, IEC 61643-1/II and GB 50057 "Code for Lightning Protection Design of Buildings".											
Certifications	CQC											



EXC3-F Series AC Contactor										
Rated Current(A)	115	150	185	225	265	330	400	500	630	
Insulation Voltage(V)	AC 1000									
Conventional Free-Air Thermal Current(A)	200	200	275	275	315	380	450	630	800	
Number of Poles(P)	3P/4P									
Rated Operational Current(A) 380V	AC-3	115	150	185	225	265	330	400	500	
Three-phase Squirrel Cage	380V	55	75	90	110	132	160	200	250	
Motor Power (AC-3)	660V	80	100	110	129	160	220	280	335	
Operating Frequency (times/hour)	AC-3	600						300		
Electrical Life (×10 ⁴ cycles)	AC-3	120				100		80		
Mechanical Life (×10 ⁴ cycles)	1000									
Rated Control Circuit Voltage	50Hz 48V、110V、220V、380V									
Permissible Control Circuit Voltage	Operating	85%~110%U _S								
	Release	20%~75%U _S								
Coil Power Consumption	Pick-up	550	800	1200	1200	1250	1650			
	Holding	45	55	13	20	24	22			
	Power Consumption	16	24	12	14	18	20			
Features	Multiple Specifications, Full Accessories, Easy Maintenance.									
Certifications	CCC									



EXSCB3 series SCB									
Model Number	HYS CB3-I					HYS CB3-II			
Rated Ultimate Breaking Capacity(kA)	15	25	20	40	65	80	100	120	160
Test Type	T1(10/350μs)					T2(8/20 μs)			
Nominal Discharge Current(kA)	20	30	10	20	30	40	50	60	80
Maximum Discharge Current(kA)	/	/	20	40	65	80	100	120	150
Impulse Discharge Current (kA)	15	25	/	/	/	/	/	/	/
Rated Operational Voltage	AC230V(1P);AC230V/400V(2P、3P、4P)								
Minimum Time-Delay Operating Current	3±1A								
Minimum Instantaneous Operating Current	6A								
Housing Protection Level	IP20								
Terminal Screws	M5 Torque 2.5N.m								
Wiring capability	2.5mm ² ~25mm ²								
Din Rail Installation	EN60715(35mm)								
Features	Using internal components to detect the circuit, achieving selective interruption of power frequency current and lightning current								
Certifications	CQC								



EXR3 Series Thermal Relay						
Rated Insulation Voltage (V)	25	36	93	180	400	630
	AC 660				AC 690	
Adjustable Current Setting Range(A)	0.1~0.16					
	0.16~0.25					
	0.25~0.4					
	0.4~0.63			23~32	55~80	
	0.63~1			30~40	63~90	
	1~1.6			37~50	80~110	80~120
	1.6~2.5	23~32		48~65	90~120	125~200
	2.5~4	30~40		55~70	110~135	160~250
	4~6			63~80	120~150	200~320
	5.5~8			80~93	135~160	250~400
7~10				150~180		
9~13						
12~18						
17~25						
Compatible Contactor Models	EXC3-06、09、12、18、25、32、38	EXC3-25、32、38	EXC3-40、50、65、80、95	EXC3-F115、150、185	EXC3-F225、265、330、400	EXC3-F500、630
Features	Multiple Specifications, Reliable Operation, Broad Applications					
Certifications	CCC					



EXC3 Series AC Contactor												
Rated Current (A)	6	9	12	18	25	32	38	40	50	65	80	95
Insulation Voltage (V)	AC 690											
Conventional Free-Air Thermal Current(A)	20 32 40 50 60 80 125											
Number of Poles (P)	3P											
Rated Operational Current 380V (400V)	6	9	12	18	25	32	38	40	50	65	80	95
Three-phase Squirrel Cage Motor Power(AC-3) 380V	2.2	4	5.5	7.5	11	15	18.5	18.5	22	30	37	45
Pe(AC-3) kW	660V	3	5.5	7.5	9	15	18.5	18.5	30	33	37	45
Operating Frequency (times/hour)	600											
Electrical Life (×10 ⁴ cycles)	AC-3	1200										
Mechanical Life (×10 ⁴ cycles)	100											
Rated Control Circuit Voltage	50Hz AC: 24V、36V、110V、127V、220V、380V											
Permissible Control Circuit Voltage	Operating	70%~120%U _S										
	Release	20%~75%U _S										
Coil Power Consumption	Pick-up	50~70					190~220					
	Holding	7~11.4					19~25					
	Power Consumption	1.8~4					6~10					
Features	Multiple Specifications, Complete Accessories, High Reliability											
Certifications	CCC											



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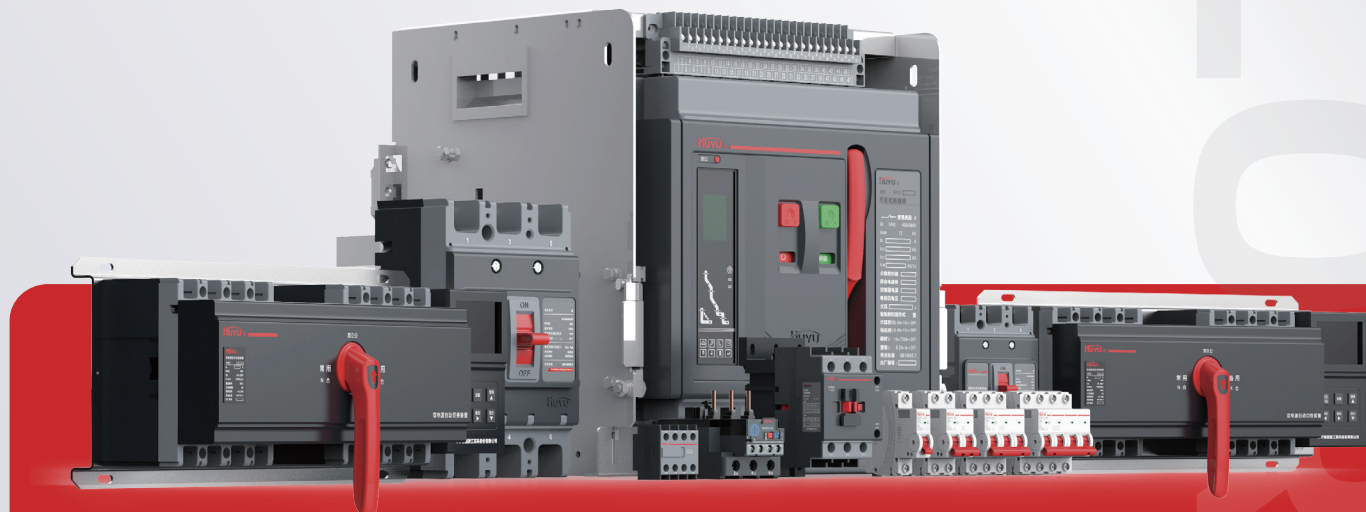
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Due to the continuous updating of product technology, all data should be based on the latest confirmation of the company's technical departments.



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