

SF-D series DC Operated AC Contactor

APPLICATION

SF-D series DC operated AC contactor is suitable for using in the circuits up to rated voltage 660V AC 50Hz or 60Hz, and in rated current 9-95A in AC-3/380V load circuits. For remote controlling circuit making, breaking and frequent starting AC motors. It can be also combined with the auxiliary contact group, air delayer, thermal relay devices etc.

It has specialties of equable & reliable action, quick while working.



SF-D09



SF-D18



SF-D/N-09

TECHNICAL SPECIFICATION

Type	Rated working current (A) IeA (AC-3)	Rated heat current 1th (A)	Rated working voltage Ue (A)	Rated insulating voltage Ui (A)
SF-D09	9	20	380V 660V	660V
SF-D12	12	20		
SF-D18	18	32		
SF-D25	25	40		
SF-D32	32	50		
SF-D40	40	60		
SF-D50	50	80		
SF-D65	65	80		
SF-D80	80	125		
SF-D95	95	125		

Type	Controlled power (kW)					Electrical life (AC-3) 10 ⁴	Number of the contacts
	220V	380V	415V	440V	660V		
SF-D09	2.2	4	4	4	5.5	100	3P+NO 3P+NC 3P+NO+NC
SF-D12	3	5.5	5.5	5.5	7.5	100	
SF-D18	4	7.5	9	9	9	100	
SF-D25	5.5	11	11	11	15	100	
SF-D32	7.5	15	15	15	18.5	32	
SF-D40	11	18.5	22	22	30	40	
SF-D50	15	22	25	30	33	50	
SF-D65	18.5	30	37	37	37	65	
SF-D80	22	37	45	45	45	80	
SF-D95	25	45	45	45	45	95	