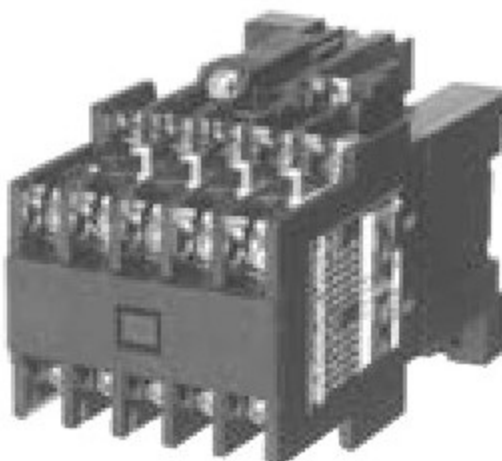


Magnetic Contactor and Starters Contactor Relay

SR-K series

Frame				K100	
Appearance				<div></div> <div>SR-K100</div>	
Number of poles				10	
Contact arrangement				10a, 9a1b	
				8a2b, 7a3b	
				6a4b, 5a5b	
Contact rating (Note 2)	Conventional free air thermal current Ith [A]			16	
	AC rated operational current [A]	Category AC-15 (Coil load)	110VAC	6	
			220VAC	5	
			440VAC	3	
			550VAC	3	
	AC rated operational current [A]	Category AC-12 (resistive load)	110VAC	16	
			220VAC	12	
			440VAC	5	
			550VAC	5	
	DC rated operational current [A]	Category DC-13 (large coil load)	24VDC	5	
48VDC			3		
110VDC			0.8(2)		
220VDC			0.2(0.8)		
DC rated operational current [A]	Category DC-12 (resistive loads)	24VDC	10		
		48VDC	8		
		110VDC	5(8)		
		220VDC	1(3)		
Standard			SR-□	◎	
DC operated type			SRD-□	◎	
Mechanically latched type			SRL-□	◎	
			SRLD-□	◎	
With large rated auxiliary contacts			SR-□JH	○	
			SRD-□JH	○	
With overlapping contacts			SR-□LC	○	
			SRD-□LC	○	
With terminal cover			SR-□CX	—	
			SRD-□CX	—	
Optional unit	With surge absorber (Note 3) (Note 4)		◎		
	DC/AC interface (Note 4)		◎		
	Charging part protection cover		◎		
IEC 35mm rail mounting type				◎	
690V applicable				◎	

Notes 1: ◎ mark is standard, ○ mark is substandard, – is not able to be manufactured.
2: Where large capacity or overlapping contacts are included, the rating of the contacts can be found by referring to the individual ratings table. Values in brackets () are for two pole straight line load switching.
3: In the case of mechanical latch (SRL-K100, SRLD-K100) models, one absorber can be attached to each of closing and tripping coils.
4: Surge absorption units and DC/AC interface units cannot be attached together as additions to the coil terminal of an contactor relay at the same time.
5: The ■ mark in the option unit column indicates that this option can be manufactured; the □ indicates that it cannot be manufactured.