

Discontinuation Notice of SR(L)(D)-K100 Contactor Relays

1. Applicable models

MS-K Series Contactor Relays

2. Reason for Discontinuation

The end of production of parts and materials has occurred one after another, making it difficult to maintain mass production.

3. Discontinued date

•End of Order Acceptance: August 31, 2026

•End of Production: February 28, 2027

Note. Production quantity is limited.

We may refuse orders before the above order end date depending on the order quantity.

4. Replacement Models

Classification	Discontinued Models Note 1	Replacement Models Note 2
	Model Name	Model Name
AC Operated Contactor Relays	SR-K100	SR-T9
DC Operated Contactor Relays	SRD-K100	SRD-T9
Mechanically Latched Contactor Relays	SRL-K100	SRL-T5 With UT-AX11(Two side CLIP-ON)
	SRLD-K100	SRLD-T5 With UT-AX11(Two side CLIP-ON)

Note 1. This includes special models with suffixes such as "JH" or "LC" added to the model name.

Note 2. Depending on the contact configuration, please consider the method of simultaneously controlling two Contactor Relays.

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Title: Discontinuation Notice of SR(L)(D)-K100 Contactor Relays	

5. Characteristic Comparison Table

-1. SR-K100

Item			Model	Discontinued Models	Replacement Models
				SR-K100	SR-T9
Contact Arrangement			10NO、9NO1NC 8NO2NC、7NO3NC 6NO4NC、5NO5NC	9NO 7NO2NC 5NO4NC	
Rating	Coil Load Category AC-15 Rated Operating Current [A]	110VAC	6	6	
		220VAC	5	3	
		440VAC	3	1.5	
		550VAC	3	1.2	
	Resistive Load Category AC-12 Rated Operating Current [A]	110VAC	16	10	
		220VAC	12	8	
		440VAC	5	5	
		550VAC	5	5	
	Coil Load Category DC-13 Rated Operating Current [A]	24VDC	5	3	
		48VDC	3	1.5	
		110VDC	0.8(2)	0.6(2)	
		220VDC	0.2(0.8)	0.3(0.8)	
	Resistive Load Category DC-12 Rated Operating Current [A]	24VDC	10	10	
		48VDC	8	8	
		110VDC	5(8)	5(8)	
		220VDC	1(3)	1(3)	
Rated Insulation Voltage [V]			660	690	
Conventional Free Air Thermal Current I _{th} [A]			16	10	
Minimal Applicable Load			20V 5mA	20V 3mA	
Contact Reliability			5X10 ⁻⁷ /times	1X10 ⁻⁷ /times	
Switching Frequency [Times/Hour]			1800	1800	
Switching Durability [x 10000]	Electrical		50	50	
	Mechanical		1000	1000	
Outside Dimensions (W/H/D) [mm]			53 / 66 / 98	44 / 75 / 108	

Note 1. The value in parentheses for the DC rated operational current indicates the rated operating current when switching a 2-pole load in series.

Note 2. The contact reliability indicates a 60% confidence rate for a λ 60 failure rate.

-2. SRD-K100

Item		Model	Discontinued Models	Replacement Models
			SRD-K100	SRD-T9
Contact Arrangement			10NO、9NO1NC 8NO2NC、7NO3NC 6NO4NC、5NO5NC	9NO 7NO2NC 5NO4NC
Rating	As shown in fig.1			
Rated Insulation Voltage [V]			660	690
Conventional Free Air Thermal Current I _{th} [A]			16	10
Minimal Applicable Load			20V 5mA	20V 3mA
Contact Reliability			5X10 ⁻⁷ /times	1X10 ⁻⁷ /times
Switching Frequency [Times/Hour]			1800	1800
Switching Durability [x 10000]	Electrical		50	50
	Mechanical		1000	1000
Outside Dimensions (W/H/D) [mm]			53.5 / 74 / 130.5	44 / 75 / 130

Note 1. The contact reliability indicates a 60% confidence rate for a λ 60 failure rate.

-3. SRL(D)-K100

Item \ Model		Discontinued Models	Replacement Models
		SRL(D)-K100	SRL(D)-T5 With UT-AX11(Two side CLIP-ON)
Contact Arrangement		9NO、8NO1NC 7NO2NC、6NO3NC 5NO4NC、4NO5NC	7NO2NC 6NO3NC 5NO4NC
Rating	As shown in fig.1		
Rated Insulation Voltage [V]		660	690
Conventional Free Air Thermal Current Ith [A]		16	10
Minimal Applicable Load		20V 5mA	20V 3mA
Contact Reliability		5X10 ⁻⁷ /times	1X10 ⁻⁷ /times
Switching Frequency [Times/Hour]		1200	1200
Switching Durability [x 10000]	Electrical	50	50
	Mechanical	100	50
Outside Dimensions (W/H/D) [mm]		56 / 66 / 156	68 / 75 / 133.5

Note 1. The contact reliability indicates a 60% confidence rate for a λ 60 failure rate.