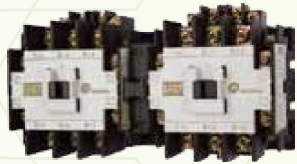


Ordering information

S	-	2×	P	35T	220V
①		②	③	④	⑤



S-P21



S-2×P30T

Characteristics

SP

Series

MS

Series

Other

Series

Coil

TH

Series

EYD

Series

Selection

Others

① Model

S : AC Magnetic contactor

② Non-reversing/reversing

Blank	Non-reversing
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2×	Reversing
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③ Series

P	P Series
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C	C Series (Applicable to type 600)
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④ Type (rated capacity)

11、12、15、16、21、25、30T、35T、40T、50T、60T、80T、100T、125T、150T、200T、220T、300T、400T、600

⑤ Control circuit voltage

EX. 110V、220V、380V、440V (Refer to P34)



Type				Non-reversing		S-P11	S-P12	S-P15	
				Reversing		S-2×P11	S-2×P12	S-2×P15	
Rated capacity	CNS 2930 CNS 14816 JIS C8201 JEM 1038	AC 3 (kW/A)	1Φ	100~110V		0.55/12	0.55/12	0.75/16	
				200~220V		1.1/12	1.1/12	1.5/16	
			3Φ	200~220V		3/12	3/12	3.7/16	
		380~440V			4/9	4/9	5.5/12		
		500~550V			4/7	4/7	5.5/10		
				AC1 (A)			20	20	30
			Ith (A)			20	20	30	
	IEC 60947-4-1 EN 60947-4-1 DIN VDE 0660	AC 3 (kW/A)	3Φ	240V		3.5/13	3.5/13	4.5/18	
				440V		5.5/12	5.5/12	7.5/16	
				550V		5.5/9	5.5/9	7.5/13	
				AC1 (A)			20	20	30
				Ith (A)			20	20	30
		UL 508 CSA-C22.2	FLA (HP/A)	1Φ	110~120V		0.5/9.8	0.5/9.8	1/16
	220~240V					2/12	2/12	3/17	
	3Φ			220~240V		3/9.6	3/9.6	5/15.2	
			440~480V		7.5/11	7.5/11	10/14		
550~600V				10/11	10/11	10/11			
			AC1 (A)			24	24	30	
		Ith (A)			24	24	30		
		NEMA			00	00	0		
Auxiliary contact	Contact structure		Non-reversing		1a (1b)	1a1b (2a or 2b)	1a (1b)		
			Reversing		2×1b	2×1a1b	2×1b		
	IEC 60947-5-1 EN 60947-5-1	AC12 (A)	110V		6	6	6		
			220V		5	5	5		
			440V		3	3	3		
			550V		3	3	3		
		Ith (A)		16	16	16			
		Auxiliary contact class (UL)		A600	A600,P600	A600			
Functionality	Mechanical life		(10 thousand times)		500	500	500		
	Electrical life		AC3 (10 thousand times)		100	100	100		
	On/Off frequency		(times/hour)		1200	1200	1200		
Ancillary device	Auxiliary contact block	Front type	2P	2a		AP-20	AP-20	AP-20	
				1a1b		AP-11	AP-11	AP-11	
				2b		AP-02	AP-02	AP-02	
		4P	4a		AP-40	AP-40	AP-40		
			3a1b		AP-31	AP-31	AP-31		
			2a2b		AP-22	AP-22	AP-22		
			Side type		1a1b	APS-11	APS-11	APS-11	
	Applied thermal overload relay		Two-element		TH-P12	TH-P12	TH-P12		
			Three-element		TH-P12E	TH-P12E	TH-P12E		
			Phase failure protection		TH-P12PP	TH-P12PP	TH-P12PP		
Coil Varistor (external type applicable to AC 240V and below)				⊙	⊙	⊙			
Mechanical interlock				MPU-11	MPU-21	MPU-11			

Characteristics

SP

Series

MS

Series

Other

Series

Coil

TH

Series

EYD

Series

Selection

Others