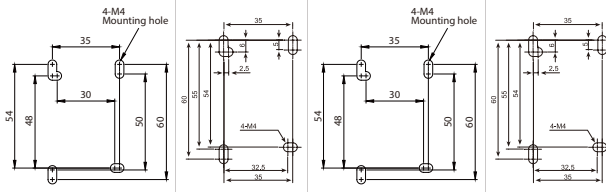
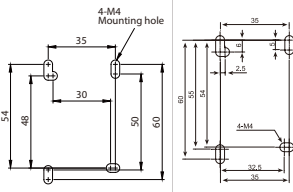
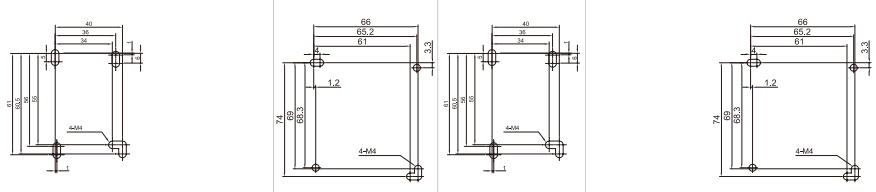


		Model	09T	11	12T	15	16	21	25	30T	32T	35T	38T	40T	
Type	Magnetic Contactor	Nonreversing		S-P9T	S-P11	S-P12T	S-P15	S-P16	S-P21(A)	S-P25	S-P30T	S-P32T	S-P35T	S-P38T	S-P40T
		Reversing		S-P2XP9T	S-2XP11	S-P2XP12T	S-2XP15	S-2XP16	S-2XP21(A)	S-2XP25	S-2XP30T	S-2XP32T	S-2XP35T	S-2XP38T	S-2XP40T
Type	Magnetic Switch	without enclosure	Nonreversing	MSO-P9T	MSO-P11	MSO-P12T	MSO-P15	MSO-P16	MSO-P21(A)	MSO-P25	MSO-P30T	MSO-P32T	MSO-P35T	MSO-P38T	MSO-P40T
		Thermal overload relay	With phase failure protection	TH-P12PP	TH-P12PP	TH-P12PP	TH-P12PP	TH-P20PP	TH-P20PP	TH-P20(TA)PP	TH-P20(TA)PP	TH-P20(TA)PP	TH-P20(TA)PP	TH-P20(TA)PP	TH-P20(TA)PP
Rated Capacity	IEC 60947-4-1 EN 60947-4-1 DIN VDE 0660  AC 3 (kW/HP/A)	3 $\emptyset$	240V	2.5/3/11	3.5/4.5/13	3.5/4.5/13	4.5/6/18	4.5/6/18	5.5/7.5/24	6.5/8.5/26	7.5/10/30	7.5/10/32	9/12.5/35	11/15/39	11/15/44
			380/415V	4/5.5/9	5.5/7.5/12	5.5/7.5/12	7.5/10/18	7.5/10/18	11/15/21	12/16/25	15/20/30	15/20/32	18.5/25/35	18.5/25/38	22/30/40
			440V	4/5.5/9	5.5/7.5/12	5.5/7.5/12	7.5/10/16	7.5/10/16	11/15/21	12/16/23	15/20/27	15/20/32	18.5/25/27	18.5/25/38	22/30/40
			550V	4/5.5/7	5.5/7.5/9	7.5/10/12	7.5/10/13	7.5/10/13	11/15/17	12/16/20	15/20/22	15/20/22	18.5/25/22	18.5/25/29	22/30/32
			660V	4/5.5/6	5.5/7.5/7	7.5/10/9	7.5/10/9	7.5/10/9	11/15/14	12/16/16	15/20/18	15/20/18	18.5/25/18	18.5/25/22	22/30/26
	Continuous current (Ith) AC1 (A)			25	20	25	25	30	32	32	50	50	50	60	50
	UL 508 CSA-C22.2  AC3 (HP/A)	1 $\emptyset$	100~120V	0.5/9.8	0.5/9.8	0.75/13.8		1/16	2/24	2/24	2/24		2/24		3/34
			200~240V	1.5/10	2/10	2/12		3/17	3/17	3/17	5/28		5/28		7.5/40
		3 $\emptyset$	200~240V	3/9.6	3/9.6	5/15.2		5/15.2	7.5/22	10/28	10/28		10/28		15/42
			380~480V	5/7.6	7.5/11	7.5/11		10/14	15/21	15/21	20/27		20/27		20/27
Continuous current (Ith) AC1 (A)			25	24	25		30	35	40	50		50		50	
Aux. Contact	IEC 60947-5-1 EN 60947-5-1 GB14048.4 AC 15	Contact	Standard	1NO 1NC	1NO	1NO 1NC	1NO	1NO 1NC	1NO 1NC	1NO 1NC	2NO 2NC	1NO 1NC	2NO 2NC	2NO 2NC	2NO 2NC
			Option	—	1NC	—	1NC	—	—	—	—	—	—	—	—
	Continuous current (Ith) AC1 (A)			16	16	16	16	16	16	16	16	16	16	16	16
Magnetic Contactor	Weight (kg)		0.34	0.33	0.34	0.33	0.37	0.38	0.38	0.55	0.38	0.55	0.55	0.55	
	Appearance Dimension (W×H×D) (mm)		43×81×86	43×81×83.5	43×81×86	43×81×83.5	53.5×81×83.5				73×95×93	53.5×81×83.5	73×95×93		
	Installation Dimension (mm)														



		Model	50T	60T	80T	100T	125T	150T	200T	220T	300T	400T	630T	800T	1260T	
Type	Magnetic Contactor	Nonreversing	S-P50T	S-P60T	S-P80T	S-P100T	S-P125T	S-P150T	S-P200T	S-P220T	S-P300T	S-P400T	S-P630T	S-P800T	S-P1260T	
	Magnetic Switch	Reversing	S-2XP50T	S-2XP60T	S-2XP80T	S-2XP100T	S-2XP125T	S-2XP150T	S-2XP200T	S-2XP220T	S-2XP300T	S-2XP400T	S-2XP630T	S-2XP800T	S-2XP1260T	
	Magnetic Switch	without enclosure	Nonreversing	MSO-P50T	MSO-P60T	MSO-P80T	MSO-P100T	MSO-P125T	MSO-P150T	MSO-P200T	MSO-P220T	MSO-P300T	MSO-P400T	—		
		Thermal overload relay	With phase failure protection	TH-P60PP	TH-P60(TA)PP		TH-P120(TA)PP			TH-P220TPP		TH-P400TPP		TH-P600PP		
Rated Capacity	IEC 60947-4-1 EN 60947-4-1 DIN VDE 0660  AC 3 (kW/HP/A)	3 Ø	240V	15/20/58	19/25/65	22/30/80	30/40/105	37/50/135	45/60/165	55/75/200	65/85/225	90/125/300	110/150/400	200/270/630	250/340/800	—
			380/415V	30/40/52	37/50/65	45/60/80	60/80/105	75/100/130	90/125/160	110/150/190	120/160/220	160/220/300	220/300/400	335/450/630	450/610/800	
			440V			45/60/75					120/160/220	185/250/300	250/340/400	400/545/630	450/610/800	
			550V	30/40/41	37/50/52	45/60/60	60/80/85	75/100/105	90/125/130	110/150/150	132/180/180	185/250/263	250/340/360	400/545/552	450/610/620	
			660V	30/40/34	37/50/43	45/60/50	60/80/70	75/100/90	90/125/110	110/150/125	132/180/150	200/300/220	280/380/305	450/610/450	475/645/475	
		Continuous current (lth) AC1 (A)	80	90	100	135	170	200	240	260	350	450	800	1000	1260	
	UL 508 CSA-C22.2  AC3 (HP/A)	1 Ø	100~120V	5/56		7.5/80	—			—			—			
			200~240V	10/50		15/68	—			—			—			
		3 Ø	200~240V	20/54		25/68	30/80	50/130	60/154	75/192		100/248	125/312	—		
			380~480V	30/40	40/52	50/65	60/77	100/124	125/156	150/180		200/240	250/302	—		
550~600V		40/41	50/52	60/62		100/99	125/125	150/144		200/192	300/289	—				
	Continuous current (lth) AC1 (A)	80	90	90	100	170	200	240	260	350	450	—				
Aux. Contact	IEC 60947-5-1 EN 60947-5-1 GB14048.4 AC 15	Contact	Standard	2NO 2NC												
			Option	—												
			Continuous current (lth) AC1 (A)	16	16	16	16	16	16	16	16	10	10	—		
Magnetic Contactor	Weight (kg)		1.05		1.5	2.35	2.7			4.35		9.75		16.4	18.3	
	Appearance Dimension (W×H×D) (mm)		87.9×115×107		93×142×116	120×116×128	106×152.5×140			138×185×159.5		164×246×196.5		309×304×255	309×338×255	
	Installation Dimension (mm)		