

Frame size	9A	12A	18A	22A
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3-pole Contactors



Types	GMC-9		GMC-12		GMC-18		GMC-22	
AC coil DC coil	GMD-9		GMD-12		GMD-18		GMD-22	
Ratings / IEC60947-4	kW A		kW A		kW A		kW A	
AC1	2.5	11	3.5	13	4.5	18	5.5	22
200/240V	4	9	5.5	12	7.5	18	11	22
380/440V	4	7	7.5	12	7.5	13	15	22
500/550V	4	5	7.5	9	7.5	9	15	18
690V	4	5	7.5	9	7.5	9	15	18
Ratings / UL508	hp A		hp A		hp A		hp A	
continuous current	0.5	2	0.5	2	0.5	2	0.5	2
single phase	1	2	1	2	1	2	1	2
230V	1	2	1	2	1	2	1	2
three phase	2	3	2	3	2	3	2	3
230V	2	3	2	3	2	3	2	3
440V	5	7.5	10	10	10	10	10	10
575V	7.5	10	15	15	15	15	15	15
NEMA size	00	00	0	0	0	0	0	0

Additional auxiliary contacts



Frame size	9A	12A	18A	22A
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4-pole Contactors



Types	GMC-9/4		GMC-12/4		GMC-18/4		GMC-22/4	
AC coil DC coil	GMD-9/4		GMD-12/4		GMD-18/4		GMD-22/4	
AC1(A)	20		20		25		32	

Overload Relays

Bimetallic style Type GT	Setting ranges (A)	GTH-22	GTH-22/3

Class 10A	Differential Non-differential (3-heater)	GTH-22	GTH-22/3
	Non-differential (2-heater)	GTH-22	GTH-22/3

Electronic style Type GMP	Setting ranges (A)	GMP22	GMP22/L

Dimension (mm)	Diagram 1	Diagram 2

Frame size	32A	40A	50A	65A	75A	85A
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Types	GMC-32		GMC-40		GMC-50		GMC-65		GMC-75		GMC-85	
AC/DC common coil	GMD-32		GMD-40		GMD-50		GMD-65		GMD-75		GMD-85	
Ratings / IEC60947-4	kW A		kW A		kW A		kW A		kW A		kW A	
AC1	7.5	32	11	40	15	55	18.5	65	22	75	25	85
200/240V	15	32	18.5	40	22	50	30	65	37	75	45	85
380/440V	15	32	18.5	40	22	50	30	65	37	75	45	85
500/550V	18.5	28	22	32	30	43	33	60	37	64	45	75
690V	18.5	20	22	23	30	28	33	35	37	42	45	45
Ratings / UL508	hp A		hp A		hp A		hp A		hp A		hp A	
continuous current	2	5	3	7.5	5	10	5	15	5	15	5	15
single phase	5	5	3	7.5	5	10	5	15	5	15	5	15
230V	7.5	10	10	15	10	15	10	15	10	15	10	15
three phase	10	10	15	20	15	20	15	20	15	20	15	20
440V	20	25	30	40	30	40	50	50	50	50	50	50
575V	20	25	30	40	30	40	50	50	50	50	50	50
NEMA size	1	1	2	2	2	2	2	2	2	2	2	2



Frame size	32A	40A	50A	65A	75A	85A
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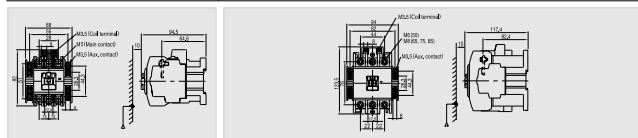


Types	GMC-32/4		GMC-40/4		GMC-50/4		GMC-65/4		GMC-75/4		GMC-85/4	
AC/DC common coil	GMD-32/4		GMD-40/4		GMD-50/4		GMD-65/4		GMD-75/4		GMD-85/4	
AC1(A)	50		60		80		100		110		135	

Bimetallic style Type GT	Setting ranges (A)	GTH-40	GTH-40/3

Class 10A	Differential Non-differential (3-heater)	GTH-40	GTH-40/3
	Non-differential (2-heater) <th>GTH-40</th> <th>GTH-40/3</th>	GTH-40	GTH-40/3

Electronic style Type GMP	Setting ranges (A)	GMP40	GMP40/L



Frame size	100A	125A	150A
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3-pole Contactors



Types	GMC-100		GMC-125		GMC-150	
AC/DC common coil	GMD-100		GMD-125		GMD-150	
Ratings / IEC60947-4	kW A		kW A		kW A	
AC1	30	105	37	125	45	150
200/240V	55	105	60	120	75	150
380/440V	55	85	60	90	90	140
500/550V	55	65	60	70	90	100
690V	55	65	60	70	90	100
Ratings / UL508	hp A		hp A		hp A	
continuous current	7.5	10	10	15	15	210
single phase	230V	15	20	25	25	25
three phase	200V	30	40	40	40	40
230V	30	40	40	50	50	50
440V	60	75	100	100	100	100
575V	60	75	100	100	100	100
NEMA size	3	3	3	3	3	3

Additional auxiliary contacts



Frame size	100A	125A	150A
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4-pole Contactors

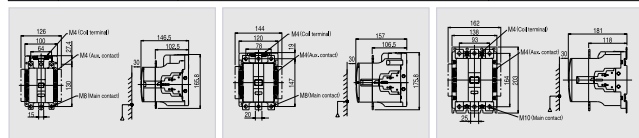


Types	GMC-100/4		GMC-125/4		GMC-150/4	
AC/DC common coil	GMD-100/4		GMD-125/4		GMD-150/4	
AC1(A)	140		160		210	

Overload Relays

Bimetallic style Type GT	Setting ranges (A)	GTH-100	GTH-100/3

Class 10A	Differential Non-differential (3-heater)	GTH-100	GTH-100/3
	Non-differential (2-heater) <th>GTH-100</th> <th>GTH-100/3</th>	GTH-100	GTH-100/3



Frame size	180A	220A	300A	400A	600A	800A
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Types	GMC-180		GMC-220		GMC-300		GMC-400		GMC-600		GMC-800	
AC/DC common coil	GMD-180		GMD-220		GMD-300		GMD-400		GMD-600		GMD-800	
Ratings / IEC60947-4	kW A		kW A		kW A		kW A		kW A		kW A	
AC1	55	180	75	250	90	300	125	400	190	630	220	800
200/240V	90	180	132	250	140	300	220	400	330	630	440	800
380/440V	110	180	132	200	160	250	225	350	330	500	500	720
500/550V	110	120	132	150	200	220	250	300	330	420	500	630
690V	110	120	132	150	200	220	250	300	330	420	500	630
Ratings / UL508	hp A		hp A		hp A		hp A		hp A		hp A	
continuous current	15	230	15	275	350	450	450	660	660	900	900	900
single phase	30	40	30	40	30	40	30	40	30	40	30	40
three phase	60	60	100	125	150	150	200	200	250	250	300	300
230V	60	60	100	125	150	150	200	200	250	250	300	300
440V	125	150	200	300	400	400	600	600	600	600	600	600
575V	125	150	200	300	400	400	600	600	600	600	600	600
NEMA size	4	4	5	5	6	6	7	7	7	7	7	7



Frame size	180A	220A	300A	400A	600A	800A
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Types	GMC-180/4		GMC-220/4		GMC-300/4		GMC-400/4		GMC-600/4		GMC-800/4	
AC/DC common coil	GMD-180/4		GMD-220/4		GMD-300/4		GMD-400/4		GMD-600/4		GMD-800/4	
AC1(A)	230		275		350		450		660		900	

Bimetallic style Type GT	Setting ranges (A)	GTH-220	GTH-220/3

Class 10A	Differential Non-differential (3-heater)	GTH-220	GTH-220/3
	Non-differential (2-heater) <th>GTH-220</th> <th>GTH-220/3</th>	GTH-220	GTH-220/3

