

Frame size		9A		12A		18A		22A																																					
3-pole Contactors For further technical information see pages 8-9.		 includes AU-1 auxiliary switch, (1 N.O. / 1 N.C.)																																											
Types	AC coil DC coil	GMC-9 GMD-9		GMC-12 GMD-12		GMC-18 GMD-18		GMC-22 GMD-22																																					
Ratings / IEC60947-4		kW	A	kW	A	kW	A	kW	A																																				
AC1		25		25		40		40																																					
AC3	200/240V	2.5	11	3.5	13	4.5	18	5.5	22																																				
	380/440V	4	9	5.5	12	7.5	18	11	22																																				
	500/550V	4	7	7.5	12	7.5	13	15	22																																				
	690V	4	5	7.5	9	7.5	9	15	18																																				
Ratings / UL508		hp	A	hp	A	hp	A	hp	A																																				
continuous current		20		25		30		32																																					
single phase	115V	0.5		0.5		1		2																																					
	230V	1		2		3		3																																					
three phase	200V	2		3		5		7																																					
	230V	2		3		5		7.5																																					
	460V	5		7.5		10		10																																					
	575V	7.5		10		15		15																																					
NEMA size		00		00		0		0																																					
4-pole Contactors For further technical information visit altechcorp.com.																																													
Types	AC coil DC coil	GMC-9/4 GMD-9/4		GMC-12/4 GMD-12/4		GMC-18/4 GMD-18/4		GMC-22/4 GMD-22/4																																					
AC1(A)		20		20		25		32																																					
Available coil voltages		AC: 24, 42, 48, 110, 120, 208, 220, 240, 277, 380, 440, 480, 600V DC: 12, 20, 24, 48, 60, 80, 100, 110, 125, 200, 220, 250V <i>Ordering Example: GMC-9-AC120V (see also page 6)</i>																																											
Additional Auxiliary Contacts		AU-2 2-pole Front mount AU-4 4-pole Front mount AU-1 2-pole Side mount <table><tr><td>Configuration</td><td>Part No.</td><td>Configuration</td><td>Part No.</td><td>Configuration</td><td>Part No.</td></tr><tr><td>2 N.O.</td><td>AU-2-20</td><td>4 N.O.</td><td>AU-4-40</td><td>1 N.O. / 1 N.C.</td><td>AU-1</td></tr><tr><td>2 N.C.</td><td>AU-2-02</td><td>3 N.O. / 1 N.C.</td><td>AU-4-31</td><td></td><td></td></tr><tr><td>1 N.O. / 1 N.C.</td><td>AU-2-11</td><td>2 N.O. / 2 N.C.</td><td>AU-4-22</td><td></td><td></td></tr><tr><td></td><td></td><td>1 N.O. / 3 N.C.</td><td>AU-4-13</td><td></td><td></td></tr><tr><td></td><td></td><td>4 N.C.</td><td>AU-4-04</td><td></td><td></td></tr></table>								Configuration	Part No.	Configuration	Part No.	Configuration	Part No.	2 N.O.	AU-2-20	4 N.O.	AU-4-40	1 N.O. / 1 N.C.	AU-1	2 N.C.	AU-2-02	3 N.O. / 1 N.C.	AU-4-31			1 N.O. / 1 N.C.	AU-2-11	2 N.O. / 2 N.C.	AU-4-22					1 N.O. / 3 N.C.	AU-4-13					4 N.C.	AU-4-04		
Configuration	Part No.	Configuration	Part No.	Configuration	Part No.																																								
2 N.O.	AU-2-20	4 N.O.	AU-4-40	1 N.O. / 1 N.C.	AU-1																																								
2 N.C.	AU-2-02	3 N.O. / 1 N.C.	AU-4-31																																										
1 N.O. / 1 N.C.	AU-2-11	2 N.O. / 2 N.C.	AU-4-22																																										
		1 N.O. / 3 N.C.	AU-4-13																																										
		4 N.C.	AU-4-04																																										
Overload Relays																																													
Bimetallic style Type GT		GT-22 Setting ranges (A) 0.1 - 0.16 0.16 - 0.25 0.25 - 0.4 0.4 - 0.63 0.63 - 1 1 - 1.6 1.6 - 2.5 2.5 - 4 4 - 6 5 - 8 6 - 9 7 - 10 9 - 13 12 - 16 16 - 22 AZ-22H Base for separate mounting																																											
Class 10A	Differential	GTK-22																																											
	Non-differential (3-heater)	GTH-22/3																																											
	Non-differential (2-heater)	GTH-22																																											
Class 20	Differential	GTK-22/L																																											

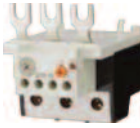
32A		40A		50A		65A		75A		85A	
		<i>includes 2 AU-1 auxiliary switches, (2 N.O. / 2 N.C.)</i>						<i>includes 2 AU-1 auxiliary switches, (2 N.O. / 2 N.C.)</i>			
GMC-32		GMC-40		GMC-50		GMC-65		GMC-75		GMC-85	
GMD-32		GMD-40		GMD-50		GMD-65		GMD-75		GMD-85	
kW	A	kW	A	kW	A	kW	A	kW	A	kW	A
50		60		80		100		110		135	
7.5	32	11	40	15	55	18.5	65	22	75	25	85
15	32	18.5	40	22	50	30	65	37	75	45	85
18.5	28	22	32	30	43	33	60	37	64	45	75
18.5	20	22	23	30	28	33	35	37	42	45	45
hp	A	hp	A	hp	A	hp	A	hp	A	hp	A
45		50		70		80		90		100	
2		3		3		5		5		7.5	
5		5		7.5		10		15		15	
7.5		10		10		15		20		25	
10		10		15		20		25		30	
20		25		30		40		50		50	
20		25		30		40		50		50	
1		1		2		2		2		3	
											
GMC-32/4		GMC-40/4		GMC-50/4		GMC-65/4		GMC-75/4		GMC-85/4	
GMD-32/4		GMD-40/4		GMD-50/4		GMD-65/4		GMD-75/4		GMD-85/4	
50		60		80		100		110		135	

AC: 24, 48, 110, 120, 208, 220, 240, 277, 380, 440, 480, 600V

DC: 12, 20, 24, 48, 60, 80, 100, 110, 125, 200, 220, 250V

Ordering Example: GMC-32-AC120V (see also page 6)

					
AU-2 2-pole Front mount		AU-4 4-pole Front mount		AU-1 2-pole Side mount	
Configuration	Part No.	Configuration	Part No.	Configuration	Part No.
2 N.O.	AU-2-20	4 N.O.	AU-4-40	1 N.O. / 1 N.C.	AU-1
2 N.C.	AU-2-02	3 N.O. / 1 N.C.	AU-4-31		
1 N.O. / 1 N.C.	AU-2-11	2 N.O. / 2 N.C.	AU-4-22		
		1 N.O. / 3 N.C.	AU-4-13		
		4 N.C.	AU-4-04		

					
GT-40		GT-85		AZ-85H	
Setting ranges (A) 4 - 6 12 - 18 5 - 8 16 - 22 6 - 9 18 - 26 7 - 10 24 - 36 9 - 13 28 - 40		Setting ranges (A) 7 - 10 28 - 40 9 - 13 34 - 50 12 - 18 45 - 65 16 - 22 54 - 75 18 - 26 63 - 85 24 - 36		Base for separate mounting	
					
AZ-40H					
Base for separate mounting					
GTK-40		GTK-85			
GTH-40/3		GTH-85/3			
GTH-40		GTH-85			
GTK-40/L		GTK-85/L			