

AC3 utilization category, AC coil		Brands		
Motor rating	Rated current	Telemecanique	ABB	LS Industrial
kW	A			
0.06-2.2	0.22-6	LC1K06	B6-30	GMC-6M
2.2-4	6-9	LC1K09	B6-30	GMC-9M
4-5.5	9-12	LC1K12	B7-30	GMC-12M
5.5-7.5	12-16	LC1K16		GMC-16M

AC3 utilization category, DC coil		Brands		
Motor rating	Rated current	Telemecanique	ABB	LS Industrial
kW	A			
0.06-2.2	0.22-6	LP1K06	BC6-30	GMD-6M
2.2-4	6-9	LP1K09	BC6-30	GMD-9M
4-5.5	9-12	LP1K12	BC7-30	GMD-12M
5.5-7.5	12-16			GMD-16M

Reverscontactors, AC3 , AC coil		Brands		
Motor rating	Rated current	Telemecanique	ABB	LS Industrial
kW	A			
0.06-2.2	0.22-6	LC2K06	VB6-30	GMC-6MR
2.2-4	6-9	LC2K09	VB6-30	GMC-9MR
4-5.5	9-12	LC2K12	VB7-30	GMC-12MR
5.5-7.5	12-16	LC2K16		GMC-16MR

Reverscontactors, AC3 , DC coil		Brands		
Motor rating	Rated current	Telemecanique	ABB	LS Industrial
kW	A			
0.06-2.2	0.22-6	LP2K06	VBC6-30	GMD-6MR
2.2-4	6-9	LP2K09	VBC6-30	GMD-9MR
4-5.5	9-12	LP2K12	VBC7-30	GMD-12MR
5.5-7.5	12-16			GMD-16MR

LS Industrial termorelay for GMC/GMD	
Range, A	Type
0.1-0.16	GTK-12M 0.14
0.16-0.25	GTK-12M 0.21
0.25-0.4	GTK-12M 0.33
0.4-0.63	GTK-12M 0.52
0.63-1	GTK-12M 0.82
1-1.6	GTK-12M 1.3
1.6-2.5	GTK-12M 2.1
2.5-4	GTK-12M 3.3
4-6	GTK-12M 5
5-8	GTK-12M 6.5
6-9	GTK-12M 7.5
7-10	GTK-12M 8.5
9-13	GTK-12M 12
12-16	GTK-12M 14

AC3 utilization category, AC coil		Brands		
Rated current	Motor rating	Telemecanique	ABB	LS Industrial
A	kW			
9	4	LC1D09	A9-30	MC-9
12	5.5	LC1D12	A12-30	MC-12
18	7.5	LC1D18	A16-30	MC-18
25	11	LC1D25	A26-30	MC-25
32	15	LC1D32	A30-30	MC-32
40	18.5	LC1D40	A40-30	MC-40
50	22	LC1D50	A50-30	MC-50
65	30	LC1D65	A63-30	MC-65
85	45			MC-85
95	45	LC1D95	A95-30	MC-95

AC3 utilization category, DC coil		Brands		
Rated current	Motor rating	Telemecanique	ABB	LS Industrial
A	kW			
9	4	LC1D09	AL9-30	MC-9
12	5.5	LC1D12	AL12-30	MC-12
18	7.5	LC1D18	AL16-30	MC-18
25	11	LC1D25	AL26-30	MC-25
32	15	LC1D32	AL30-30	MC-32
40	18.5	LC1D40	AL40-30	MC-40
50	22	LC1D50	AE50-30	MC-50
65	30	LC1D65	AE63-30	MC-65
85	45			MC-85
95	45	LC1D95	AE95-30	MC-95

LS Industrial termorelay for MC type contactors			
Range, A	Type	Range, A	Type
MC-9, MC-12, MC-18, MC-25, MC-32		MC-40, MC-50	
0.1-0.16	MT-32/3K 0.14	12-18	MT-63/3K 15S
0.16-0.25	MT-32/3K 0.21	16-22	MT-63/3K 19S
0.25-0.4	MT-32/3K 0.33	18-25	MT-63/3K 21.5S
0.4-0.63	MT-32/3K 0.52	24-36	MT-63/3K 30S
0.63-1	MT-32/3K 0.82	28-40	MT-63/3K 34S
1-1.6	MT-32/3K 1.3	34-50	MT-63/3K 42S
1.6-2.5	MT-32/3K 2.1	45-65	MT-63/3K 55S
2.5-4	MT-32/3K 3.3	MC-65, MC-85, MC95	
4-6	MT-32/3K 5	7-10	MT-95/3K 8.5S
5-8	MT-32/3K 6.5	9-13	MT-95/3K 11S
6-9	MT-32/3K 7.5	12-18	MT-95/3K 15S
7-10	MT-32/3K 8.5	16-22	MT-95/3K 19S
9-13	MT-32/3K 11	18-25	MT-95/3K 21.5S
12-18	MT-32/3K 15	24-36	MT-95/3K 30S
16-22	MT-32/3K 19	28-40	MT-95/3K 34S
18-25	MT-32/3K 21.5	34-50	MT-95/3K 42S
22-32	MT-32/3K 27	45-65	MT-95/3K 55S
MC-40, MC-50		54-75	MT-95/3K 65S
4-6	MT-63/3K 5S	63-85	MT-95/3K 74S
5-8	MT-63/3K 6.5S	70-95	MT-95/3K 83S
6-9	MT-63/3K 7.5S		
7-10	MT-63/3K 8.5S		
9-13	MT-63/3K 11S		

AC3 utilization category, 32AF		Brands		
Rated current	Thermal reliaese	Telemecanique	ABB	LS Industrial
A	A			
0.16	0.1-0.16	GV2-ME01	MS116 0.16	MMS32S 0.1-0.16
0.25	0.16-0.25	GV2-ME02	MS116 0.25	MMS32S 0.16-0.25
0.4	0.25-0.4	GV2-ME03	MS116 0.4	MMS32S 0.25-0.4
0.63	0.4-0.63	GV2-ME04	MS116 0.63	MMS32S 0.4-0.63
1	0.63-1.0	GV2-ME05	MS116 1.0	MMS32S 0.63-1.0
1.6	1.0-1.6	GV2-ME06	MS116 1.6	MMS32S 1.0-1.6
2.5	1.6-2.5	GV2-ME07	MS116 2.5	MMS32S 1.6-2.5
4	2.5-4.0	GV2-ME08	MS116 4	MMS32S 2.5-4.0
6	4-6	GV2-ME10	MS116 6.3	MMS32S 4-6
8	5-8			MMS32S 5-8
10	6-10	GV2-ME14	MS116 10	MMS32S 6-10
13	9-13	GV2-ME16	MS116 12	MMS32S 9-13
17	11-17	GV2-ME20	MS116 16	MMS32S 11-17
22	14-22	GV2-ME21		MMS32S 14-22
26	18-26	GV2-ME22		MMS32S 18-26
32	22-32	GV2-ME32		MMS32S 22-32
AC3 utilization category 63AF		Brands		
10	6-10	GV3-ME14	MS325 9	MMS63S 6-10
13	9-13		MS325 13.5	MMS63S 9-13
17	11-17	GV3-ME20	MS450 16	MMS63S 11-17
22	14-22		MS450 20	MMS63S 14-22
26	18-26	GV3-ME25	MS450 25	MMS63S 18-26
32	22-32		MS450 32	MMS63S 22-32
40	28-40	GV3-ME40	MS450 40	MMS63S 28-40
50	34-50		MS450 50	MMS63S 34-50
63	45-63	GV3-ME63	MS495 63	MMS63S 45-63
AC3 utilization category 100AF		Brands		
17	11-17		MS450 16	MMS100S 11-17
22	14-22	GV7-RE20	MS450 20	MMS100S 14-22
26	18-26	GV7-RE25	MS450 25	MMS100S 18-26
32	22-32		MS450 32	MMS100S 22-32
40	28-40	GV7-RE40	MS450 40	MMS100S 28-40
50	34-50	GV7-RE50	MS450 50	MMS100S 34-50
63	45-63		MS495 63	MMS100S 45-63
75	55-75		MS495 75	MMS100S 55-75
90	70-90	GV7-RE80	MS495 90	MMS100S 70-90
100	80-100	GV7-RE100	MS495 100	MMS100S 80-100