

K range contactors

Standard power ratings of 3-phase motors 50/60 Hz in category AC-3						Rated operational current in AC-3 up to 440V (A)	Rated operational current in AC-1 up to 440V	Rated nonconductive voltage (V)	Instantaneous auxiliary contacts		Reference
220V 230V (kW)	380V 400V (kW)	415V (kW)	440V (kW)	500V (kW)	660V 690V (kW)						

Control circuit: a.c. (A) 

1.5	2.2	2.2	3	3	3	6	20	690	1	-	GLC1-K0610
1.5	2.2	2.2	3	3	3	6	20	690	-	1	GLC1-K0601
2.2	4	4	4	4	4	9	20	690	1	-	GLC1-K0910
2.2	4	4	4	4	4	9	20	690	-	1	GLC1-K0901
3	5.5	5.5	4	4	4	12	20	690	1	-	GLC1-K1210
3	5.5	5.5	4	4	4	12	20	690	-	1	GLC1-K1201

Reversing contactors for motor control

Control circuit: a.c. 

1.5	2.2	2.2	3	3	3	6	20	690	1	-	GLC2-K0610
1.5	2.2	2.2	3	3	3	6	20	690	-	1	GLC2-K0601
2.2	4	4	4	4	4	9	20	690	1	-	GLC2-K0910
2.2	4	4	4	4	4	9	20	690	-	1	GLC2-K0901
3	5.5	5.5	4	4	4	12	20	690	1	-	GLC2-K1210
3	5.5	5.5	4	4	4	12	20	690	-	1	GLC2-K1201

Control circuit: d.c. 

1.5	2.2	2.2	3	3	3	6	20	690	1	-	GLP1-K0610
1.5	2.2	2.2	3	3	3	6	20	690	-	1	GLP1-K0601
2.2	4	4	4	4	4	9	20	690	1	-	GLP1-K0910
2.2	4	4	4	4	4	9	20	690	-	1	GLP1-K0901
3	5.5	5.5	4	4	4	12	20	690	1	-	GLP1-K1210
3	5.5	5.5	4	4	4	12	20	690	-	1	GLP1-K1201

Reversing contactors for motor control

Control circuit: d.c. 

1.5	2.2	2.2	3	3	3	6	20	690	1	-	GLP2-K0610
1.5	2.2	2.2	3	3	3	6	20	690	-	1	GLP2-K0601
2.2	4	4	4	4	4	9	20	690	1	-	GLP2-K0910
2.2	4	4	4	4	4	9	20	690	-	1	GLP2-K0901
3	5.5	5.5	4	4	4	12	20	690	1	-	GLP2-K1210
3	5.5	5.5	4	4	4	12	20	690	-	1	GLP2-K1201





K range control relays

Number of contacts	Composition		Reference
			

Control circuit: a.c.



4	4	-	GCA2-K40
4	3	1	GCA2-K31
4	2	2	GCA2-K22

Control circuit: d.c.



4	4	-	GLA3-K40Z
4	3	1	GLA3-K31Z
4	2	2	GLA3-K22Z

K range auxiliary contact blocks

2	1	1	GLA1-KN11
2	2	-	GLA1-KN20
2	-	2	GLA1-KN02
4	2	2	GLA1-KN22
4	3	1	GLA1-KN31
4	1	3	GLA1-KN13
4	4	-	GLA1-KN40
4	-	4	GLA1-KN04

E range contactors

Standard power ratings of 3-phase motors 50/60 Hz in category AC-3						Rated operational current in AC-3 up to 440V (A)	Rated operational current in AC-1 up to 440V	Rated nonconductive voltage (V)	Instantaneous auxiliary contacts		Reference
220V 230V (kW)	380V 400V (kW)	415V (kW)	440V (kW)	500V (kW)	660V 690V (kW)						

Control circuit: a.c.

(A)



1.5	2.2	2.2	2.2	3	3	6	16	690	1	-	GLC1-EC03
1.5	2.2	2.2	2.2	3	3	6	16	690	-	1	GLC1-EC09
2.2	4	4	4	4	4	9	16	690	1	-	GLC1-EE03
2.2	4	4	4	4	4	9	16	690	-	1	GLC1-EE09

Control circuit: d.c.



1.5	2.2	2.2	2.2	3	3	6	16	690	1	-	GLP1-EC03
1.5	2.2	2.2	2.2	3	3	6	16	690	-	1	GLP1-EC09
2.2	4	4	4	4	4	9	16	690	1	-	GLP1-EE03
2.2	4	4	4	4	4	9	16	690	-	1	GLP1-EE09

Reversing contactors for motor control

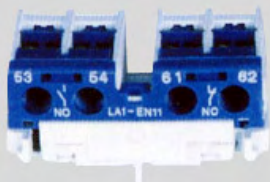
Control circuit: a.c.



1.5	2	2.2	2	3	3	6	16	690	1	-	GLC2-EC03
1.5	2	2.2	2	3	3	6	16	690	-	1	GLC2-EC09
2.2	4	4	4	4	4	9	16	690	1	-	GLC2-EE03
2.2	4	4	4	4	4	9	16	690	-	1	GLC2-EE09



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E range control relays

Number of contacts	Composition		Reference
			

Control circuit: a.c.



4	4	-	CA2-E40
4	3	1	CA2-E31
4	2	2	CA2-E22

Control circuit: d.c.



4	4	-	CA2-E40Z
4	3	1	CA2-E31Z
4	2	2	CA2-E22Z

E range auxiliary contact blocks

2	1	1	GLA1-EN11
2	2	-	GLA1-EN20
2	-	2	GLA1-EN02

Control circuit: a.c. or d.c.

Number of contacts	Composition		Reference
			

Control circuit: a.c.



4	4	-	GCA2-40
4	3	1	GCA2-31
4	2	2	GCA2-22

Control circuit: d.c.



4	4	-	GCA3-40Z
4	3	1	GCA3-31Z
4	2	2	GCA3-22Z

Auxiliary contact blocks

2	1	1	GLA8-11
2	2	-	GLA8-20

Auxiliary contact blocks

2	1	1	GLA1-11
2	2	-	GLA1-20
2	-	2	GLA1-02
4	2	2	GLA1-22
4	3	1	GLA1-31
4	4	-	GLA1-40
4	-	4	GLA1-04
4	-	4	GLA1-04

Time delay contact blocks

2	1	1	GLA2-20
2	1	1	GLA2-22
2	1	1	GLA2-24
2	1	1	GLA2-30
2	1	1	GLA2-32
2	1	1	GLA2-34