



contactors

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contactors

KEDU

power contactors

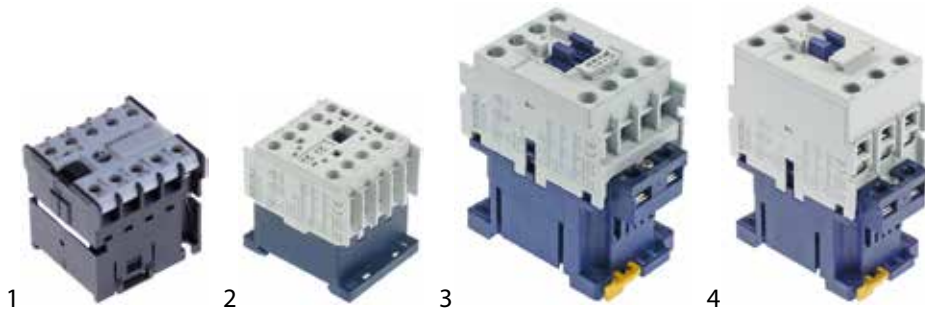


fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	380873	16	230VAC	6.1A/2.2	2NO/2NC	-	screw connection	JD6.01
1	380872	16	230VAC	6.1A/2.2	3NO	1NC	screw connection	JD6.01
1	380871	16	230VAC	6.1A/2.2	3NO	1NO	screw connection	JD6.10
2	381206	20	240VAC	9A/4	3NO	1NC	screw connection	CKDC1C0927
2	381205	20	240VAC	9A/4	3NO	1NO	screw connection	CKDC1B0927
2	381207	20	240VAC	9A/4	4NO	-	screw connection	CKDC1H0927
3	381209	32	240VAC	16A/7.5	3NO	1NC	screw connection	CKDC2C1627
3	381208	32	240VAC	16A/7.5	3NO	1NO	screw connection	CKDC2B1627
3	381210	32	240VAC	16A/7.5	4NO	-	screw connection	CKDC2H1627
4	381211	65	240VAC	30A/15	3NO	-	screw connection	CKDC2A3027

auxiliary contacts



fig.	GEV No.	contacts	for contactors	fig.	GEV No.	contacts	for contactors	fig.	GEV No.	contacts	for contactors
1	381214	1NO/1NC	CKDC2	2	381212	3NO/1NC	CKDC1	3	381215	3NO/1NC	CKDC2
2	381213	2NO/2NC	CKDC1	3	381216	2NO/2NC	CKDC2				

ABB

power contactors



fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	380102	20	24VAC	12A/5.5	3NO	1NO	screw connection	B6-30-10 / B7-30-10
1	381117	20	24VAC	12A/5.5	4NO	-	screw connection	B6-40-00 / B7-40-00
1	380101	20	230VAC	12A/5.5	3NO	1NC	screw connection	B6-30-01 / B7-30-01
1	380100	20	230VAC	12A/5.5	3NO	1NO	screw connection	B6-30-10 / B7-30-10
1	380092	20	230VAC	12A/5.5	4NO	-	screw connection	B6-40-00 / B7-40-00
1	380111	20	400VAC	12A/5.5	3NO	1NC	screw connection	B6-30-01 / B7-30-01

Table continues overleaf

fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	380110	20	400VAC	12A/5.5	3NO	1NO	screw connection	B6-30-10 / B7-30-10
2	380097	20	24VAC	12A/5.5	3NO	1NO	solder connection	B6-30-10P / B7-30-10P
3	381262	20	24VAC	12A/4	2x3NO	2x1NO	screw connection	VB6-30-10 / VB7-30-10
4	380096	20	230VAC	12A/5.5	3NO	1NC	F6.3	B6-30-01F / B7-30-01F
4	380095	20	230VAC	12A/5.5	3NO	1NO	F6.3	B6-30-10F / B7-30-10F

fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	380107	25	24VAC	9A/4	3NO	1NC	screw connection	A9-30-01
1	380106	25	24VAC	9A/4	3NO	1NO	screw connection	A9-30-10
1	380105	25	230VAC	9A/4	3NO	1NC	screw connection	A9-30-01
1	380104	25	230VAC	9A/4	3NO	1NO	screw connection	A9-30-10
1	380117	25	230VAC	9A/4	4NO	-	screw connection	A9-40-00
1	381016	27	230VAC	12A/5.5	3NO	1NC	screw connection	A12-30-01
1	381015	27	230VAC	12A/5.5	3NO	1NO	screw connection	A12-30-10
1	381313	30	24VAC	17A/7.5	3NO	1NC	screw connection	A16-30-01
1	381314	30	24VAC	17A/7.5	3NO	1NO	screw connection	A16-30-10
1	381263	30	24VAC	17A/7.5	4NO	-	screw connection	A16-40-00
1	380109	30	230VAC	17A/7.5	3NO	1NC	screw connection	A16-30-01
1	380108	30	230VAC	17A/7.5	3NO	1NO	screw connection	A16-30-10
1	381017	30	230VAC	17A/7.5	4NO	-	screw connection	A16-40-00
1	381312	30	400VAC	17A/7.5	4NO	-	screw connection	A16-40-00
2	381264	40	24VAC	26A/11	4NO	-	screw connection	A26-40-00
2	381022	45	24VAC	26A/11	3NO	1NO	screw connection	A26-30-10
2	380113	45	230VAC	26A/11	3NO	1NC	screw connection	A26-30-01
2	380112	45	230VAC	26A/11	3NO	1NO	screw connection	A26-30-10
2	381018	45	230VAC	26A/11	4NO	-	screw connection	A26-40-00
2	381020	45	400VAC	26A/11	3NO	1NC	screw connection	A26-30-01
2	381019	45	400VAC	26A/11	3NO	1NO	screw connection	A26-30-10
3	381265	55	24VAC	30A/15	3NO	1NO	screw connection	A30-30-10
3	380114	55	230VAC	32A/15	3NO	1NO	screw connection	A30-30-10
4	381266	70	24VAC	45A/18.5	4NO	-	screw connection	A45-40



fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	381175	22	230VAC	5.5	3NO	1NO	plug-in connection	AS12-30-10S-26
2	381122	25	100-250VAC	9A/4	3NO	1NO	screw connection	AF09-30-10-14
3	381352	27	100-250VAC	12A/5.5	3NO	1NC	screw connection	AF12-30-01-13
3	381351	27	100-250VAC	12A/5.5	3NO	1NO	screw connection	AF12-30-10-13
3	381259	30	100-250VAC	17A/7.5	3NO	1NC	screw connection	AF16-30-01-13
3	381353	45	100-250VAC	26A/11	4NO	-	screw connection	AF26-30-00-13
3	381354	50	100-250VAC	38A/18.5	4NO	-	screw connection	AF38-30-00-13

auxiliary contacts



fig.	GEV No.	contacts	AC1 (A)	AC15 (A)	connection	for contactors	fig.	GEV No.	contacts	AC1 (A)	AC15 (A)	connection	for contactors
1	381027	1NO/1NC	6	3	screw connection	B6/B7/VB7	5	380128	2NO/2NC	16	3	screw connection	A9-A50
2	381028	1NO/1NC	6	3	screw connection	B6/B7/VB7	5	381038	3NO/1NC	16	3	screw connection	A9-A50
2	381029	2NO	6	3	screw connection	B6/B7/VB7	5	381037	4NO	16	3	screw connection	A9-A50
2	381030	2NC	6	3	screw connection	B6/B7/VB7	6	381370	1NO	16	3	screw connection	AF09-AF38
3	381031	1NO/1NC	16	3	screw connection	B6/B7/VB7	7	381371	1NC	16	3	screw connection	AF09-AF38
4	380126	1NC	16	3	screw connection	A9-A50	8	381372	1NO/1NC	16	3	screw connection	AF09-AF38
4	380127	1NO	16	3	screw connection	A9-A50							

auxiliary contacts with time control



fig.	GEV No.	contacts	connection	for contactors	run-time (s)
1	381179	1NO/1NC	screw connection	A9-A75	0.1-40

BENEDIKT & JÄGER

power contactors

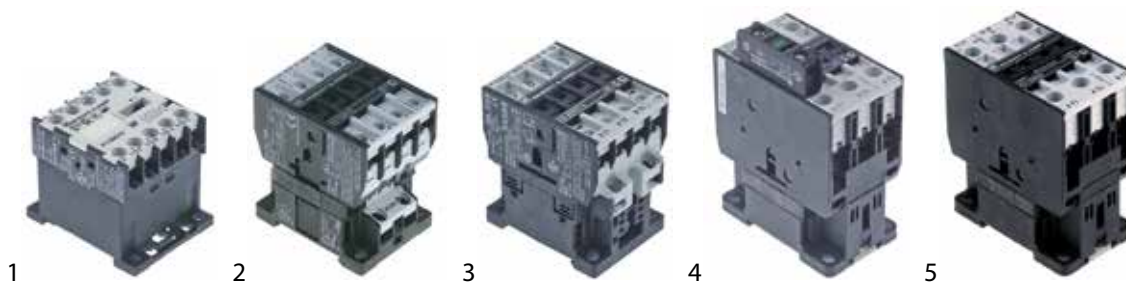


fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	381161	20	230VAC	9A/5	3NO	1NO	screw connection	K1-09D10
2	380779	25	24VAC	14A/5.5	3NO	1NO	screw connection	K3-14A1024
2	380773	25	230VAC	10A/4	3NO	1NO	screw connection	K3-10A01230
2	380772	25	230VAC	10A/4	3NO	1NO	screw connection	K3-10A01230
2	381083	25	230VAC	14A/5.5	3NO	1NC	screw connection	K3-1401230
2	381082	25	230VAC	14A/5.5	3NO	1NO	screw connection	K3-14A01230
2	381084	25	230VAC	14A/5.5	4NO	-	screw connection	K3-14NA00
2	381184	25	180-210VAC	10A/4	3NO	1NC	screw connection	K3-10ND01 180
3	381282	25	230VAC	10A/4	3NO	1NC	screw connection	K3-10ND10 230
3	381171	32	24VAC	22A/11	3NO	1NO	screw connection	K3-22ND10
3	381164	32	230VAC	18A/7.5	3NO	1NC	screw connection	K3-18ND01
3	380774	32	230VAC	18A/7.5	3NO	1NO	screw connection	K3-18ND10
3	381165	32	230VAC	22A/11	3NO	1NC	screw connection	K3-22ND01
4	381176	32	230VAC	30A/15	3NO	1NO	screw connection	K3-30A00230
5	381085	50	230VAC	24A/11	3NO	-	screw connection	K3-24A00230
5	380775	65	230VAC	32A/15	3NO	-	screw connection	K3-32A00230
5	380776	80	230VAC	40A/18.5	3NO	-	screw connection	K3-40A00230

auxiliary contactors



fig.	GEV No.	supply	AC15 (A)	AC1 (A)	type	resistive load (A)	contacts
1	381281	220/240VAC	2	10	K3-07ND40		4NO

auxiliary contacts



fig.	GEV No.	contacts	AC15 (A)	for contactors	connection	type	AC1 (A)	fig.	GEV No.	contacts	AC15 (A)	for contactors	connection	type	AC1 (A)
1	380677	1NC	10	K2/K3	screw	HN01	25	2	381086	1NC	10	K2/K5	screw	HA01	25
1	380678	1NO	10	K2/K3	screw	HN10	25	2	380781	1NO	6	K2/K5	screw	HA10	25



GENERAL ELECTRIC (AEG)

power contactors

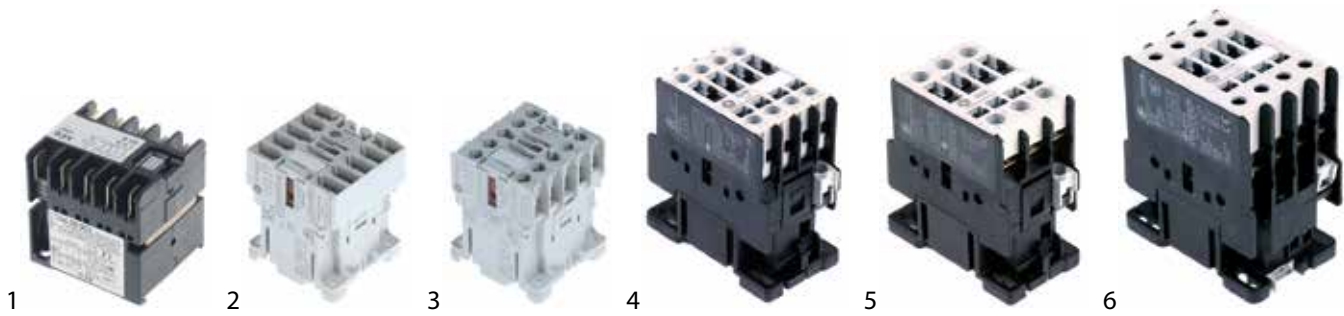


fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type AEG	type GE
1	381260	16	230VAC	6A/3	3NO	1NC	F6.3	LS0701F	
2	380846	16	230VAC	9A/4	3NO	1NC	F6.3	LS05 01A	MC1A 301A
2	380845	16	230VAC	9A/4	3NO	1NO	F6.3	LS0510A	MC1A 310A
2	380498	20	230VAC	9A/4	4NO	-	F6.3	LS05 01 FA	MC1A 400A
3	380840	20	24VAC	9A/4	3NO	1NC	screw connection	LS05 01A	MC1A 310A
3	380839	20	24VAC	9A/4	3NO	1NO	screw connection	LS0510A	MC1A 310A
3	380239	20	230VAC	8.4A/4	3NO	1NC	screw connection	LS05 01A	MC1A 301A
3	380238	20	230VAC	8.4A/4	3NO	1NO	screw connection	LS0510A	MC1A 310A
3	380337	20	230VAC	8.4A/4	4NO	-	screw connection	LS05 400A	MC1A 400A
3	380837	20	230VAC	9A/4	3NO	1NO	screw connection	LS0510A	MC1A 310A
3	380838	20	400VAC	9A/4	3NO	1NC	screw connection	LS05 01A	MC1A 301A
4	380249	25	24VAC	9A/4	3NO	1NC	screw connection	LS4K 01A	CL00A 301
4	380248	25	24VAC	9A/4	3NO	1NO	screw connection	LS4K 10A	CL00A 310
4	381136	25	24VAC	12A/5.5	3NO	1NO	screw connection	-	CL01A310T1
4	380245	25	230VAC	9A/4	3NO	1NC	screw connection	LS4K 01A	CL00A 301
4	380244	25	230VAC	9A/4	3NO	1NO	screw connection	LS4K 10A	CL00A 310
4	381095	25	230VAC	12A/5.5	3NO	1NO	screw connection	-	CL01A400T6
4	380247	25	400VAC	9A/4	3NO	1NC	screw connection	LS4K 01A	CL00A 301
4	380246	25	400VAC	9A/4	3NO	1NO	screw connection	LS4K 10A	CL00A 310
4	381191	25	400VAC	12A/5.5	3NO	1NO	screw connection	-	CL01A310T6
4	380262	32	230VAC	17A/7.5	3NO	1NC	screw connection	LS7K01A	CL02A 301
4	381154	32	230VAC	17A/7.5	3NO	1NO	screw connection	-	CL02A310R6
4	380261	32	230VAC	17A/7.5	3NO	1NO	screw connection	LS7K 10A	CL02A 310
4	380263	32	230VAC	17A/7.5	4NO	-	screw connection	LS7K 400A	CL00A 310
5	380671	45	24VAC	25A/11	3NO	-	screw connection	LS11K 00A	CL25A300T1
5	380264	45	230VAC	25A/11	3NO	-	screw connection	LS11K 00A	CL25A 300
6	380265	60	230VAC	32A/16	3NO	1NO	screw connection	LS15K 00A	CL04A 310



fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type AEG	type GE
7	380695	90	230VAC	50A/22	3NO	-	screw connection	LS22K 00A	CL06A 300
7	380267	110	230VAC	65A/30	3NO	-	screw connection	LS30K 00A	CL07A 300

auxiliary contactors



1

fig.	GEV No.	supply	AC15 (A)	AC1 (A)	auxiliary contacts	main contacts	connection	type AEG	type GE
1	380842	230VAC	4	16	1NC	3NO	screw connection	SH05.3A	MCRA031ATN
1	380843	230VAC	4	16	2NC	2NO	screw connection	SH05.22A	MCRA022ATN

auxiliary contacts



1

2

3

4

fig.	GEV No.	contacts	for contactors	connection	AC-12 (A)	fig.	GEV No.	contacts	for contactors	connection	AC-12 (A)
1	380269	1NC	CL+LS_K	screw	10	3	380271	2NO	CL+LS_K	screw	10
1	380268	1NO	CL+LS_K	screw	10	4	380242	1NO/1NC	M+LS05	screw	10
2	380241	1NC	M+LS05	screw	10	4	380685	1NO/3NC	M+LS05	screw	10
2	380240	1NO	M+LS05	screw	10	4	380243	2NO/2NC	M+LS05	screw	10
3	380270	1NO/1NC	CL+LS_K	screw	10	4	380387	3NO/1NC	M+LS05	screw	10

motor protection circuit breakers



1

fig.	GEV No.	type	setting range (A)	fig.	GEV No.	type	setting range (A)
1	380940	GPS1BSAH	2.5-4	1	380939	GPS1BSAJ	4-6.3



HARTLAND

power contactors



fig.	GEV No.	resistive load (A)	supply	P (HP)	(AC3/240V) (kW)	main contacts	connection	type
1	381283	40	24VAC	30A/10	30A/7.46	3NO	screw clamp/male faston 6.3mm	HCCY3XQ02CY
1	381278	40	120VAC	30A/10	30A/7.46	3NO	screw clamp/male faston 6.3mm	HCCY3XT02CY
1	381284	40	208/240VAC	30A/10	30A/7.46	3NO	screw clamp/male faston 6.3mm	HCCY3XU02CY
1	381277	50	24VAC	40A/10	40A/7.46	3NO	screw clamp/male faston 6.3mm	HCCY3XQ04CG
1	381301	50	110/120VAC	40A/10	40A/7.46	3NO	screw clamp/male faston 6.3mm	HCCY4XT04CG
1	381285	50	208/240VAC	40A/10	40A/7.46	3NO	screw clamp/male faston 6.3mm	HCCY3XU04CG
1	381286	65	24VAC	50A/15	50A/11.19	3NO	screw clamp/male faston 6.3mm	HCCY3XQ05CJ
1	381287	65	208/240VAC	50A/15	50A/11.19	3NO	screw clamp/male faston 6.3mm	HCCY3XU05CJ
1	381288	75	208/240VAC	60A/25	60A/18.5	3NO	screw clamp/male faston 6.3mm	HCCY3XU06CJ
2	381289	40	24VAC	30A/10	30A/7.46	4NO	screw clamp/male faston 6.3mm	HCCY4XQ02CY
2	381297	40	110/120VAC	30A/10	30A/7.46	4NO	screw clamp/male faston 6.3mm	HCCY4XT02CY
2	381298	40	208/240VAC	30A/10	30A/7.46	4NO	screw clamp/male faston 6.3mm	HCCY4XU02CY
2	381299	50	24VAC	40A/10	40A/7.46	4NO	screw clamp/male faston 6.3mm	HCCY4XQ04CG
2	580012	50	240VAC	40A/10	40A/7.46	4NO	screw clamp/male faston 6.3mm	HCCY4XU04CG
2	381300	50	110/120VAC	40A/10	40A/7.46	4NO	screw clamp/male faston 6.3mm	HCCY4XT04CG

ISKRA (FANAL)

power contactors



fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type Fanal	type ISKRA
1	380415	16	230VAC	8.5A/5.5	3NO	1NC	F6.3	DSL7 01	K07MF 01
1	380416	16	230VAC	8.5A/5.5	3NO	1NO	F6.3	DSL7 10	K07MF 10
2	380402	20	12VDC	8.5A/5.5	3NO	1NC	screw connection	DSL7 01	K07MG 01
2	380401	20	12VDC	8.5A/5.5	3NO	1NO	screw connection	DSL7 10	K07MG 10
2	380412	20	24VAC	8.5A/5.5	3NO	1NO	screw connection	DSL7 10	K07M 10
2	380417	20	24VDC	8.5A/5.5	3NO	1NC	screw connection	DGSL-01	K07MG 01
2	380418	20	24VDC	8.5A/5.5	3NO	1NO	screw connection	DSL7 10	K07MG 10
2	380212	20	230VAC	8.5A/5.5	3NO	1NC	screw connection	K07M 01	DSL7 01
2	380213	20	230VAC	8.5A/5.5	3NO	1NO	screw connection	DSL7 10	K07M 10
2	380406	20	12VAC	8.5A/5.5	3NO	1NC	screw connection	DSL7 01	K07M 01
2	380405	20	12VAC	8.5A/5.5	3NO	1NO	screw connection	DSL7 10	K07M 10
2	380413	20	400VAC	8.5A/5.5	3NO	1NC	screw connection	DSL7 01	K07M 01
2	380414	20	400VAC	8.5A/5.5	3NO	1NO	screw connection	DSL7 10	K07M 10
3	380547	20	230VAC	5A/2.2	3NO	1NC	screw connection	DSL3 01	K03M 01
3	380546	20	230VAC	5A/2.2	3NO	1NO	screw connection	DSL3 10	K03M 10

Table continues overleaf



auxiliary contacts



fig.	GEV No.	contacts	AC15 (A)	for contactors	type Fanal	type ISKRA	fig.	GEV No.	contacts	AC15 (A)	for contactors	type Fanal	type ISKRA
1	381060	1NC	4	KNL22/KNL30	-	NPL2-01	2	380427	3NO/1NC	6	KNL22/KNL30	SV3 31	NDL3 31
1	381058	1NC	4	KNL9/KN16	-	NPL1-01	2	380199	3NO/1NC	6	KNL9/KN16	SV2 31	NDL2 31
1	381059	1NO	4	KNL22/KNL30	-	NPL2-10	3	380226	2NO/2NC	6	K03C/K07C	SC4 22	ND4C 22
1	381057	1NO	4	KNL9/KN16	-	NPL1-10	3	380225	3NO/1NC	6	K03C/K07C	SC4 31	ND4C 31
2	381056	2NO/2NC	4	KNL40/KNL65	SV5 22	NDL5 22	3	380227	3NO/1NC	6	K03M/K07M	SM4 13	ND4M 13
2	380428	2NO/2NC	6	KNL22/KNL30	SV3 22	NDL3 22	3	380429	4NO	6	K03C/K07C	SC4 40	ND4C 40
2	380426	2NO/2NC	6	KNL9/KN16	SV2 22	NDL2 22	4	380228	2NO/2NC	6	K03M/K07M	SM4 22	ND4M 22
2	381055	3NO/1NC	4	KNL40/KNL65	SV5 31	NDL5 31	4	380229	3NO/1NC	6	K03M/K07M	SM4 31	ND4M 31

LOVATO

power contactors

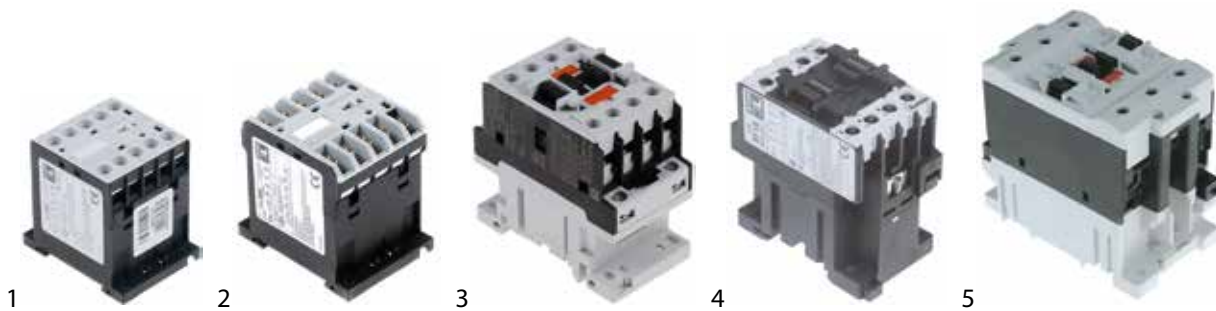


fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	380086	16	230VAC	5A/2.2	3NO	1NC	screw connection	11BG0601A230
1	380087	16	230VAC	5A/2.2	3NO	1NO	screw connection	11BG0610A230
1	380478	20	24VAC	9A/4	2NO	2NC	screw connection	11BG09T2A24
1	381102	20	24VAC	9A/4	4NO	-	screw connection	11BG09T4A24
1	380706	20	230VAC	9A/4	2NO	2NC	screw connection	11BG09T2A230
1	380704	20	230VAC	9A/4	3NO	1NC	screw connection	11BG0901A230
1	380705	20	230VAC	9A/4	3NO	1NO	screw connection	11BG0910A230
1	380964	20	230VAC	9A/4	4NO	-	screw connection	11BG09T4A230
1	380888	20	230VAC	12A/5.7	3NO	1NC	screw connection	11BG1201A230
1	380709	20	400VAC	9A/4	3NO	1NC	screw connection	11BG0901A400
1	380710	20	400VAC	9A/4	3NO	1NO	screw connection	11BG0910A400
2	380711	20	230VAC	9A/4	3NO	1NC	male faston	11BGF0901A230
2	380712	20	230VAC	9A/4	3NO	1NO	male faston	11BGF0910A230
3	381103	25	24VAC	9A/4.2	4NO	-	screw connection	BF09T4A024
3	380083	25	230VAC	9A/4.2	3NO	1NC	screw connection	BF0901A230
3	380714	25	230VAC	9A/4.2	3NO	1NO	screw connection	BF0910A230
3	380525	25	230VAC	9A/4.2	4NO	-	screw connection	BF09T4A230
3	380717	32	230VAC	18A/7.5	3NO	1NC	screw connection	BF1801A230
3	380718	32	230VAC	18A/7.5	3NO	1NO	screw connection	BF1810A230
3	380720	32	230VAC	25A/12.5	3NO	1NO	screw connection	BF2510A230
3	380721	45	230VAC	26A/13	3NO	-	screw connection	BF2600A230
3	381104	56	24VAC	32A/16	3NO	-	screw connection	BF3200A024
3	380722	56	230VAC	32A/16	3NO	-	screw connection	BF3200A230
4	381186	40	24VAC	20A/9.7	3NO	-	screw connection	BF2000245060
5	380723	90	230VAC	50A/25	3NO	-	screw connection	BF5000A230

auxiliary contacts



fig.	GEV No.	contacts	AC1 (A)	for contactors	connection	type	fig.	GEV No.	contacts	AC1 (A)	for contactors	connection	type
1	380735	1NC	10	BF series	screw	11G41801	4	380733	4NC	10	BF series	screw	BFX1004
1	380734	1NO	10	BF series	screw	11G41810	4	380729	4NO	10	BF series	screw	BFX1040
2	380118	1NO/1NC	10	BF series	screw	G480/11	5	380726	2NO/2NC	10	BG series	screw	11BGX1022
3	380057	1NO/1NC	10	BG series	screw	BGX1011	5	380727	3NC/1NO	10	BG series	screw	11BGX1013
4	380731	2NO/2NC	10	BF series	screw	BFX1022	5	380725	3NO/1NC	10	BG series	screw	11BGX1031
4	380732	3NC/1NO	10	BF series	screw	BFX1013	5	380728	4NC	10	BG series	screw	11BGX1004
4	380730	3NO/1NC	10	BF series	screw	BFX1031	5	380724	4NO	10	BG series	screw	11BGX1040

MOELLER/EATON

power contactors



fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	380172	20	230VAC	9A/4	3NO	1NC	screw connection	DILEM 01
1	380171	20	230VAC	9A/4	3NO	1NO	screw connection	DILEM 10
1	380497	20	230VAC	9A/4	4NO	-	screw connection	DILEM 4
1	381197	20	400VAC	9A/4	4NO	-	screw connection	DILEM 4
2	380550	20	230VAC	9A/4	3NO	1NC	screw connection	DILM9 01
2	380999	20	230VAC	12A/5.5	3NO	1NC	screw connection	DILM 12 01
2	380998	20	230VAC	12A/5.5	3NO	1NO	screw connection	DILM 12 10
2	380551	20	230VAC	12A/5.5	4NO	-	screw connection	DILMP 20
3	381005	35	230VAC	17A/7.5	3NO	1NC	screw connection	DILM 17-01
3	380694	35	230VAC	17A/7.5	3NO	1NO	screw connection	DILM 17-10
3	380166	40	230VAC	25A/11	3NO	1NC	screw connection	DILM25 01
3	380552	40	230VAC	25A/11	3NO	1NO	screw connection	DILM 25 10
4	380167	66	230VAC	50A/22	3NO	1NO	screw connection	DILM 50

auxiliary contactors



fig.	GEV No.	resistive load (A)	supply	main contacts	auxiliary contacts
1	380669	10	230VAC	3NO	1NC



auxiliary contacts



technical data:
connection screw

fig.	GEV No.	contacts	AC15 (A)	for contactors	type
1	381007	1NO/1NC	10	-	DILA-XHI11
1	381113	2NO	4	DILM(C)7-32	DILA-XHI20
2	380565	1NO/1NC	10	DIL 17-32	DILM 32-CHI11-S
2	380566	1NO/1NC	10	DIL 40-72	DILM 1000-XHI11-S1
3	380559	1NO/3NC	16	DILM 7-32	DILA-XHI13
3	380555	2NO/2NC	16	DILEM	DILA-XHI22
3	380558	3NO/1NC	16	DILM 7-32	DILA-XHI31
3	380557	4NC	16	DILM 7-32	DILA-XHI04
3	380556	4NO	16	DILM 7-32	DILA-XHI40
4	380875	2NO/2NC	10	DILEM/DILER	22 DILEM
4	380876	4NO	10	DILEM/DILER	40 DILE
5	380560	2NO/2NC	16	DILM 40-72	DILM 150-XHI22

SIEMENS

power contactors



fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	380529	16	230VAC	8.4A/4	3NO	1NC	F6.3	3TG10-01-1A2L2
1	380528	16	230VAC	8.4A/4	4NO	-	F6.3	3TG10-10-1A2L2
2	381063	16	230VAC	9A/4	3NO	1NO	F6.3	3TF2010-3AL2
3	380527	20	230VAC	8.4A/4	3NO	1NC	screw connection	3TG10-01-0A2L2
3	380526	20	230VAC	8.4A/4	4NO	-	screw connection	3TG10-10-0A2L2
4	380957	22	24VAC	12A/5.5	3NO	1NO	screw connection	3RT10-17-1AB01
4	380652	22	230VAC	9A/4	3NO	1NC	screw connection	3RT10-16-1AP02
4	380389	22	230VAC	9A/4	3NO	1NO	screw connection	3RT10-16-1AP01
5	380614	22	230VAC	9A/4	3NO	1NO	elastic terminals	3RT1016-2AP01
6	380880	40	24VDC	9A/4	3NO	-	screw connection	3RT1023-1BB40
6	380383	40	230VAC	9A/4	3NO	-	screw connection	3RT10-23-1AL20
6	380390	40	230VAC	12A/5.5	3NO	-	screw connection	3RT10-24-1AL20
6	380646	40	230VAC	17A/7.5	3NO	-	screw connection	3RT10-25-1AL20
6	380509	40	230VAC	25A/11	3NO	-	screw connection	3RT10-26-1AL20

auxiliary contacts



fig.	GEV No.	contacts	AC15 (A)	for contactors	type	fig.	GEV No.	contacts	AC15 (A)	for contactors	type
1	380540	1NC	3	3RT102 3 RT103	3RH1921-1CA01	4	380535	2NO/2NC	3	3RT101	3RH1911-1FA22
1	380539	1NO	3	3RT102 3 RT103	3RH1921-1CA10	4	380537	3NO/1NC	3	3RT102 3 RT103	3RH1921-1FA31
2	380653	1NO/1NC	3	3RT101	3RH1911-1FA11	4	380538	4NC	3	3RT102 3 RT103	3RH1921-1FA04
2	380531	2NO/2NC	3	3RT101	3RH1911-1FA22	4	380536	4NO	3	3RT102 3 RT103	3RH1921-1FA40
2	380533	3NO/1NC	3	3RT101	3RT1911-1FA31	5	381064	2NO/2NC	3	3TF	3TX4422-2A
2	380532	4NO	3	3RT101	3RH1911-1FA40	5	381065	3NO/1NC	3	3TF	3TX4431-2A
3	380647	1NO/1NC	3	3RT102 3 RT103	3RH1921-1EA11	5	381066	4NO	3	3TF	3TX4440-2A
4	380947	1NO/1NC	3	3RT102 3 RT103	3RH1921-1FA11						

small relay switches



fig.	GEV No.	supply (V)	main contacts	connection
1	380696	230	3NO	F6.3

motor protection circuit breakers



fig.	GEV No.	type	setting range (A)	fig.	GEV No.	type	setting range (A)	fig.	GEV No.	type	setting range (A)
1	380542	3RC10 11-1CA10	1.8-2.5	1	380543	3RV10 11-1GA10	2.8-4	2	381190	3RV1021-4AA10	11-16
1	380544	3RV10 11-1EA10	4.5-6.3	1	380541	3RV1011-0JA10	0.7-1				



TELEMECANIQUE (Schneider Electric)

power contactors

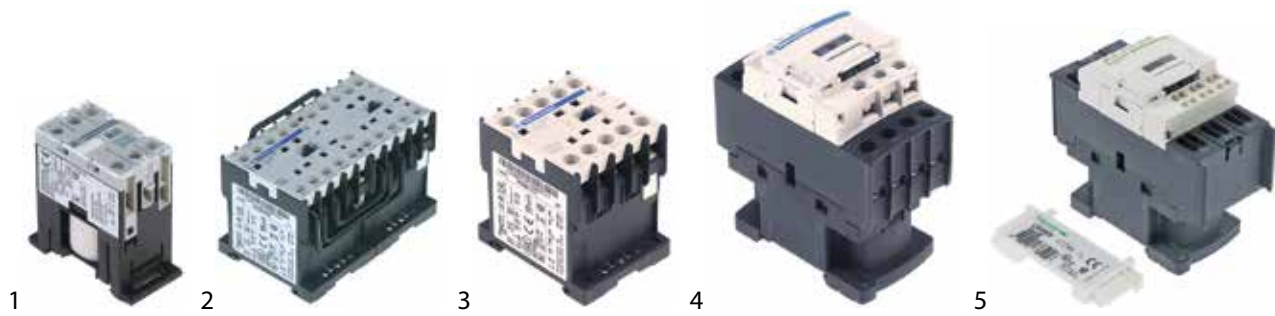


fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	380983	20	230VAC	5A/2.2	2NO	-	screw connection	LC1SGC200P7
2	381010	20	230VAC	6A/2.2	2x3NO	2x1NO	screw connection	LC2K0610P7
3	380966	20	230VAC	6A/2.2	3NO	1NC	screw connection	LC1K0601P7
3	380965	20	230VAC	6A/2.2	3NO	1NO	screw connection	LC1K0610P7+
3	380968	20	230VAC	9A/4	3NO	1NC	screw connection	LC1K0910P7
3	380967	20	230VAC	9A/4	3NO	1NO	screw connection	LC1K0901P7
3	381231	20	230VAC	9A/4	3NO	1NO	screw connection	LC1K0910P7
3	380971	20	230VAC	12A/5.5	3NO	1NC	screw connection	LC1K1210P7
3	380970	20	230VAC	12A/5.5	3NO	1NO	screw connection	LC1K1210P7
3	380972	20	230VAC	12A/5.5	4NO	-	screw connection	LC1K12004P7
3	380973	20	230VAC	16A/7.5	3NO	-	screw connection	LC1K1610P7
4	380978	20	230VAC	9A/4	2NO/2NC	1NO/1NC	screw connection	LC1D098P7
4	380977	20	230VAC	9A/4	4NO	1NO/1NC	screw connection	LC1DT20P7
4	380090	25	230VAC	12A/5.5	4NO	1NO/1NC	screw connection	LC1DT25P7
4	380980	50	230VAC	32A/15	3NO	1NO/1NC	screw connection	LC1D32P7
5	381204	20	230VAC	9A/4	3NO	1NO/1NC	spring terminal	LC1D093P7



fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
6	380617	25	24VAC	9A/4	3NO	1NO/1NC	screw connection	LC1D09B7
6	380820	25	230VAC	9A/4	3NO	1NO/1NC	screw connection	LC1D0900M7
6	380479	25	230VAC	9A/4	3NO	1NO/1NC	screw connection	LC1D09P7
6	381159	25	400VAC	9A/4	3NO	1NO/1NC	screw connection	LC1D09V7
6	380976	32	230VAC	18A/7.5	3NO	1NO/1NC	screw connection	LC1D18P7
7	380979	40	230VAC	25A/11	3NO	1NO/1NC	screw connection	LC1D25P7
8	380952	40	230VAC	25A/11	4NO	1NO/1NC	screw connection	LC1DT40P7
9	380981	60	230VAC	40A/18.5	3NO	1NO/1NC	screw connection	LC1D40P7



10

fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
10	380982	80	230VAC	50A/22	3NO	1NO/1NC	screw connection	LC1D50P7

auxiliary contactors



1

technical data:
supply 230VAC

fig.	GEV No.	AC1 (A)	type	connection	contacts
1	381139	10	CA2KN407M7	F2.8/F6.3	4NO

installation contactors



1

fig.	GEV No.	supply (V)	resistive load (A)	main contacts	AC-1 (kW)
1	380602	220/240	25	2NO	5.4

auxiliary contacts



1

2

3

fig.	GEV No.	contacts	AC15 (A)	for contactors	connection	type	fig.	GEV No.	contacts	AC15 (A)	for contactors	connection	type
1	380996	1NO/1NC	10	LC1D	screw	LAD8N11	2	380991	4NO	10	LC1D	screw	LADN40
1	380997	2NO	10	LC1D	screw	LAD8N20	3	380988	2NO/2NC	10	LC1K	screw	LA1KN22
2	380993	2NO/2NC	10	LC1D	screw	LADN22	3	380989	3NC/1NO	10	LC1K	screw	LA1KN13
2	380994	3NC/1NO	10	LC1D	screw	LADN13	3	380987	3NO/1NC	10	LC1K	screw	LA1KN31
2	380992	3NO/1NC	10	LC1D	screw	LADN31	3	380990	4NC	10	LC1K	screw	LA1KN04
2	380995	4NC	10	LC1D	screw	LADN04	3	380986	4NO	10	LC1K	screw	LA1KN40



auxiliary contacts with time control

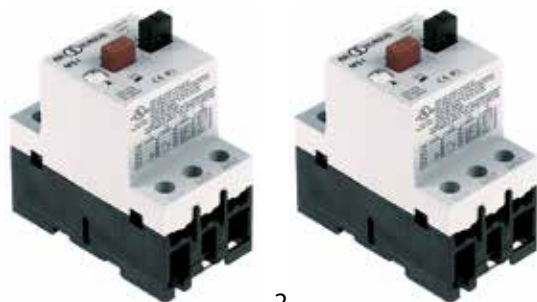


1

fig.	GEV No.	contacts	AC15 (A)	connection	type	version
1	381145	1NC/1NO	10	screw	LADT2	time delay 0.1-30s

ABL SURSUM

motor protection circuit breakers



1

2

fig.	GEV No.	type	setting range (A)	(AC3/400V) (kW)
1	380322	Mbs25-010	0.63-1	0.5
1	380300	Mbs25-016	1-1.6	0.55
1	380301	Mbs25-025	1.6-2.5	1.1
1	380302	Mbs25-040	2.5-4	1.5
1	380303	Mbs25-063	4-6.3	3

fig.	GEV No.	type	setting range (A)	(AC3/400V) (kW)
2	380359	MS1	0.63-1	0.25
2	380304	MS25-10	6.3-10	4
2	380338	MS25-16	10-16	9
2	380339	MS25-20	16-20	11
2	380354	MS25-25	20-25	15

accessories



1

2

fig.	GEV No.	contacts	type
1	380371	1NC	HMS01
1	380369	1NO/1NC	HMS10

fig.	GEV No.	contacts	type
1	380372	2NC	HMS01
1	380370	2NO	HMS20

fig.	GEV No.	contacts	type
2	380305	1NO/1NC	HMS11

ALLEN BRADLEY

power contactors



1

fig.	GEV No.	resistive load (A)	supply	(AC3/400V) (kW)	main contacts	auxiliary contacts	connection	type
1	381187	20	24VAC	9A/4	3NO	1NO	screw connection	100-K09KJ10
1	380468	20	230VAC	9A/4	4NO		screw connection	100-K09*400

NOVOCOOL

fig.	GEV No.	resistive load (A)	supply	P (HP)	(AC3/240V) (kW)	main contacts	connection	type
1	381335	40	208/240VAC	30A/10	30A/7.46	2NO	screw clamp/male faston 6.3mm	CK2XU02AA
2	381322	40	24VAC	30A/10	30A/7.46	3NO	screw clamp/male faston 6.3mm	CK3XQ02CY
2	381321	40	110/120VAC	30A/10	30A/7.46	3NO	screw clamp/male faston 6.3mm	CK3XT02CY
2	381323	40	208/240VAC	30A/10	30A/7.46	3NO	screw clamp/male faston 6.3mm	CK3XU02CY
2	381320	50	24VAC	40A/10	40A/7.46	3NO	screw clamp/male faston 6.3mm	CK3XQ04CG
2	381333	50	110/120VAC	40A/10	40A/7.46	3NO	screw clamp/male faston 6.3mm	CK3XT04CG
2	381324	50	208/240VAC	40A/10	40A/7.46	3NO	screw clamp/male faston 6.3mm	CK3XU04CG
2	381325	65	24VAC	50A/15	50A/11.19	3NO	screw clamp/male faston 6.3mm	CK3XQ05CJ
2	381326	65	208/240VAC	50A/15	50A/11.19	3NO	screw clamp/male faston 6.3mm	CK3XU05CJ
2	381327	75	208/240VAC	60A/25	60A/18.5	3NO	screw clamp/male faston 6.3mm	CK3XU06CJ
3	381328	40	24VAC	30A/10	30A/7.46	4NO	screw clamp/male faston 6.3mm	CK4XQ02CY
3	381329	40	110/120VAC	30A/10	30A/7.46	4NO	screw clamp/male faston 6.3mm	CK4XT02CY
3	381330	40	208/240VAC	30A/10	30A/7.46	4NO	screw clamp/male faston 6.3mm	CK4XU02CY
3	381331	50	24VAC	40A/10	40A/7.46	4NO	screw clamp/male faston 6.3mm	CK4XQ04CG
3	381332	50	110/120VAC	40A/10	40A/7.46	4NO	screw clamp/male faston 6.3mm	CK4XT04CG
3	381334	50	208/240VAC	40A/10	40A/7.46	4NO	screw clamp/male faston 6.3mm	CK4XU04CG

TRIPUS (Eichhoff)

small relay switches

1

fig.	GEV No.	supply (V)	main contacts	connection	resistive load (A)
1	380119	230	2NO/2NC	Faston 6.3mm	16
1	380121	230	3NO/1NC	Faston 6.3mm	16

fig.	GEV No.	supply (V)	main contacts	connection	resistive load (A)
1	380120	230	4NO	Faston 6.3mm	16

