

### Three and four pole contactors 9 to 105A (AC3) 25 to 140A (AC1)

- Control circuit: Alternating current up to 690V  
Direct current up to 440V
- Terminal numbering in accordance with EN 50005 and EN 50012
- Fixing by clipping onto 35mm DIN rail EN 50022-35 or by screws
- Screws protected against accidental contact in accordance with VDE 0106 T.100, VBG4
- Ring terminal version
- Three coil terminals
- Mounting possibilities of front/side instantaneous auxiliary contact blocks, timed auxiliary contact blocks, mechanical latch, transient suppressor block and interface modules
- Degree of protection: IP20 to CL00 ... CL02  
IP10 to CL25 ... CL10
- Maximum number of auxiliary contacts: 4 for CL00 ... CL25  
6 for CL04 ... CL45  
8 for CL06 ... CL10

#### Standards

IEC/EN 60947-1	CSA 22.2/14
IEC/EN 60947-4-1	NFC 63-110
IEC/EN 60947-5-1	ASE 1025
EN 50005	VDE 0660/102
UL 508	CENELEC HD 419
NEMA ICS 1	
BS 5424 & 775	

#### Approvals



Order codes | pg. C.11  
 Auxiliary contact blocks | pg. C.15  
 Accessories | pg. C.15  
 Dimensions | pg. C.24

#### Standard voltages

To complete the catalogue number, replace the symbol ♦ by the code corresponding to the voltage and frequency of the control circuit. (other voltages on request)\*

##### Alternating current (V). Dual-frequency coil

♦	1	2	9	3	4	5	6	7	13	8	15
AC	24	42	48	110	120	220	230	240	400	440	480
50/60Hz				115							

##### Alternating current (V).

♦	E	K	L	N	T	U	W	Y	Z
AC	32	127		220		380	415	500	660
50Hz				230		400		690	
AC		208	277	380	480	460	600		
60Hz									

##### Direct current (V)

For contactors type CL...D / Operating limits: 0.80 ... 1.10 x Us

♦	B	D	E	F	G	H	I	J	K	N	P	R	T	X
Voltage	12	24	36	42	48	60	72	110	120	220	230	240	250	440
										125				

Coil with electronic module for contactors CL...E (can also be used with alternating current)

♦	D	F	H	J	N	Y
Voltage	24	42	60	110	220	440
	28	48	72	125	250	

##### Direct current (V). Coil with wide voltage range (0.70 ... 1.30 x Us)

For contactors type CL...D

♦	WB	WD	WE	WF	WG	WH	WI	WJ	WK	WN	WP	WR	WT	WX
DC	12	24	33	42	48	60	72	110	125	220	230	240	250	440

Maximum number of add-on auxiliary contact blocks:

CL00D...CL02D : 2NO or 1NC  
 CL03D...CL45D : 1NO and 1NC  
 CL05D...CL10D : 4NO or 2NC  
 CL05E...CL10E : 4 cont. aux.

##### Coil with electronic module for contactors CL...E

♦	WD	WE	WF	WH	WJ	WN
Voltage	24	33	48	72	110	220

Different auxiliary contact configurations, contact us.

\* Please Consult GE for non standard Coil Voltages



Three pole contactors. Screw terminal

Max.oper.current Non-inductive load AC1 A	Motors <440V, 3 ~ 50/60Hz AC3 A	Admissible power AC3				Electrical endurance Cat. AC3 Operations	Aux. contacts		Control circuit: Alternating current		Control circuit: Direct current		Control circuit: Coil with electronic module (AC/DC)	
		220V 230V	380V 400V	415V 440V	500V		•3  •4	•1  •2	Cat. no. <sup>(1)</sup>	Pack <sup>(3)</sup>	Cat. no. <sup>(1)</sup>	Pack <sup>(3)</sup>	Cat. no. <sup>(1)</sup>	Pack <sup>(3)</sup>
		kW HP	kW HP	kW HP	kW HP			Ref. no. see bottom		Ref. no. see bottom		Ref. no. see bottom		
25	9	2.2	4	4	5.5	2x10 <sup>6</sup>	0	0	CL00A300T♦	5				
		3	5.5	5.5	7.5		1	0	CL00A310T♦	5	CL00D310T♦	10		
							0	1	CL00A301T♦	5	CL00D301T♦	10		
25	12	3	5.5	5.5	7.5	2x10 <sup>6</sup>	0	0	CL01A300T♦	5				
		4	7.5	7.5	10		1	0	CL01A310T♦	5	CL01D310T♦	10		
							0	1	CL01A301T♦	5	CL01D301T♦	10		
32	18	4	7.5	7.5	10	1.7x10 <sup>6</sup>	0	0	CL02A300T♦	5				
		5.5	10	10	13.5		1	0	CL02A310T♦	5	CL02D310T♦	10		
							0	1	CL02A301T♦	5	CL02D301T♦	10		
45	25	7.5	11	11	15	1.2x10 <sup>6</sup>	0	0	CL25A300T♦	5	CL25D300T♦	10		
		10	15	15	20									
45	25	7.5	12	12	15	2x10 <sup>6</sup>	0	0	CL03A300M♦	10				
		10	16	16	20		1	0	CL03A310M♦	10	CL03D310M♦	10		
							0	1	CL03A301M♦	10	CL03D301M♦	10		
60	32	9	16	16	18.5	2x10 <sup>6</sup>	0	0	CL04A300M♦	10				
		12	22	22	25		1	0	CL04A310M♦	10	CL04D310M♦	10		
							0	1	CL04A301M♦	10	CL04D301M♦	10		
60	40	11	18.5	22	25	2x10 <sup>6</sup>	0	0	CL45A300M♦	10	CL45D300M♦	10		
		15	25	30	34		1	1	CL45A311M♦ <sup>(2)</sup>	10				
90	50	15	22	25	30	1.8x10 <sup>6</sup>	0	0	CL06A300M♦	1	CL06D300M♦	1	CL06E300M♦	1
		20	30	34	40		1	1	CL06A311M♦ <sup>(2)</sup>	1				
110	65	18.5	30	37	40	1.7x10 <sup>6</sup>	0	0	CL07A300M♦	1	CL07D300M♦	1	CL07E300M♦	1
		25	40	50	55		1	1	CL07A311M♦ <sup>(2)</sup>	1				
110	80	22	37	45	45	1.5x10 <sup>6</sup>	0	0	CL08A300M♦	1	CL08D300M♦	1	CL08E300M♦	1
		30	50	60	60		1	1	CL08A311M♦ <sup>(2)</sup>	1				
140	95	25	45	50	55	1.7x10 <sup>6</sup>	0	0	CL09A300M♦	1	CL09D300M♦	1	CL09E300M♦	1
		34	60	68	75		1	1	CL09A311M♦ <sup>(2)</sup>	1				
140	105	30	55	55	65	1.5x10 <sup>6</sup>	0	0	CL10A300M♦	1	CL10D300M♦	1	CL10E300M♦	1
		40	75	75	88		1	1	CL10A311M♦ <sup>(2)</sup>	1				
Spare coils									CL00 - CL25	LB1A ♦	5	LB1D ♦	5	
									CL03 - CL45	LB3A ♦	5	LB3D ♦	5	
									CL06 - CL10	LB4A ♦	5	LB4D ♦	1	
								coil + electronic module CL06E - CL10E				LB4E ♦	1	

- (1) To complete the catalogue number, replace the symbol ♦ by the code corresponding to the voltage and frequency of the control circuit (see C.10).
- (2) Equipped with two blocks BCLF
- (3) Multipack, see C.9

3P and 4P contactors

A

B

C

D

E

F

G

H

I

X



## Three pole contactors. Ring terminal

Contactors

A

B

C

D

E

F

G

H

I

X



AC1 A	Max.oper.current Non-inductive load Motors <440V, 3 ~ 50/60Hz AC3 A	Admissible power AC3				Electrical endurance Cat. AC3 Operations	Aux. contacts		Control circuit: Alternating current		Control circuit: Direct current			
		220V 230V	380V 400V	415V 440V	500V		•3 •4	•1 •2	Cat. no. (1)	Pack (2)	Cat. no. (1)	Pack (2)		
25	9	2.2	4	4	5.5	2x10 <sup>6</sup>	0	0	CL00A300R ♦	5	Ref. no. see bottom	Ref. no. see bottom		
		3	5.5	5.5	7.5		1	0	CL00A310R ♦	5			CL00D310R ♦	10
		0	1	0	1		0	1	CL00A301R ♦	5			CL00D301R ♦	10
25	12	3	5.5	5.5	7.5	2x10 <sup>6</sup>	0	0	CL01A300R ♦	5	Ref. no. see bottom	Ref. no. see bottom		
		4	7.5	7.5	10		1	0	CL01A310R ♦	5			CL01D310R ♦	10
		0	1	0	1		0	1	CL01A301R ♦	5			CL01D301R ♦	10
32	18	4	7.5	7.5	10	1.7x10 <sup>6</sup>	0	0	CL02A300R ♦	5	Ref. no. see bottom	Ref. no. see bottom		
		5.5	10	10	13.5		1	0	CL02A310R ♦	5			CL02D310R ♦	10
		0	1	0	1		0	1	CL02A301R ♦	5			CL02D301R ♦	10
45	25	7.5	11	11	15	1.2x10 <sup>6</sup>	0	0	CL25A300R ♦	5	Ref. no. see bottom	Ref. no. see bottom		
		10	15	15	20		1	0	CL03A300R ♦	10			CL03D300R ♦	10
		0	1	0	1		0	1	CL03A301R ♦	10			CL03D301R ♦	10
45	25	7.5	12	12	15	2x10 <sup>6</sup>	0	0	CL03A300R ♦	10	Ref. no. see bottom	Ref. no. see bottom		
		10	16	16	20		1	0	CL03A310R ♦	10			CL03D310R ♦	10
		0	1	0	1		0	1	CL03A301R ♦	10			CL03D301R ♦	10
60	32	9	16	16	18.5	2x10 <sup>6</sup>	0	0	CL04A300R ♦	10	Ref. no. see bottom	Ref. no. see bottom		
		12	22	22	25		1	0	CL04A310R ♦	10			CL04D310R ♦	10
		0	1	0	1		0	1	CL04A301R ♦	10			CL04D301R ♦	10
60	40	11	18.5	22	25	2x10 <sup>6</sup>	0	0	CL45A300R ♦	10	Ref. no. see bottom	Ref. no. see bottom		
		15	25	30	34		1	0	CL06A300R ♦	1			CL06D300R ♦	1
		0	1	0	1		0	1	CL06A301R ♦	1			CL06D301R ♦	1
90	50	15	22	25	30	1.8x10 <sup>6</sup>	0	0	CL06A300R ♦	1	Ref. no. see bottom	Ref. no. see bottom		
		20	30	34	40		1	0	CL07A300R ♦	1			CL07D300R ♦	1
		0	1	0	1		0	1	CL07A301R ♦	1			CL07D301R ♦	1
110	65	18.5	30	37	40	1.7x10 <sup>6</sup>	0	0	CL07A300R ♦	1	Ref. no. see bottom	Ref. no. see bottom		
		25	40	50	55		1	0	CL08A300R ♦	1			CL08D300R ♦	1
		0	1	0	1		0	1	CL08A301R ♦	1			CL08D301R ♦	1
110	80	22	37	45	45	1.5x10 <sup>6</sup>	0	0	CL08A300R ♦	1	Ref. no. see bottom	Ref. no. see bottom		
		30	50	60	60		1	0	CL09A300R ♦	1			CL09D300R ♦	1
		0	1	0	1		0	1	CL09A301R ♦	1			CL09D301R ♦	1
140	95	25	45	50	55	1.7x10 <sup>6</sup>	0	0	CL09A300R ♦	1	Ref. no. see bottom	Ref. no. see bottom		
		34	60	68	75		1	0	CL10A300R ♦	1			CL10D300R ♦	1
		0	1	0	1		0	1	CL10A301R ♦	1			CL10D301R ♦	1
140	105	30	55	55	65	1.5x10 <sup>6</sup>	0	0	CL10A300R ♦	1	Ref. no. see bottom	Ref. no. see bottom		
		40	75	75	88		1	0	CL00 - CL25	5			LB1D ♦	5
		0	1	0	1		0	1	CL03 - CL45	5			LB3D ♦	5

### Spare coils

CL00 - CL25	LB1A ♦	5	LB1D ♦	5
CL03 - CL45	LB3A ♦	5	LB3D ♦	5
CL06 - CL10	LB4A ♦	5	LB4D ♦	1

(1) To complete the catalogue number, replace the symbol ♦ by the code corresponding to the voltage and frequency of the control circuit (see C.10).

(2) Multipack, see C.9

Four pole contactors. Screw terminal



Max.oper.current Non-inductive loads		Admissible power AC1				Electrical endurance AC1 Operations	Power contacts		Control circuit: Alternating current		Control circuit: Direct current		Control circuit: Coil with electronic module (AC/DC)		
AC1 A	AC3 A	220V 230V	380V 400V	415V 440V	500V		kW	kW	kW	kW	Cat. no. <sup>(1)</sup>	Pack <sup>(2)</sup>	Cat. no. <sup>(1)</sup>	Pack <sup>(2)</sup>	Cat. no. <sup>(1)</sup>
25	12	9.5	16.5	18	21.5	1.5x10 <sup>6</sup>	4	0	CL01A400T♦	5	CL01D400T♦	10			
32	18	12	22	23	27.5	1.5x10 <sup>6</sup>	4	0	CL02A400T♦	5	CL02D400T♦	10			
45	25	17	29	32	39	2x10 <sup>6</sup>	4	0	CL03A400M♦	10	CL03D400M♦	10			
60	32	22.5	39.5	43	52	1.5x10 <sup>6</sup>	4	0	CL04A400M♦	10	CL04D400M♦	10	CL05E400M♦	1	
90	50	34	59	64	78	1.5x10 <sup>6</sup>	4	0	CL05A400M♦	1	CL05D400M♦	1	CL07E400M♦	1	
110	65	42	72.5	79	95	1.8x10 <sup>6</sup>	4	0	CL07A400M♦	1	CL07D400M♦	1	CL09E400M♦	1	
140	95	53	92	100	121	1.8x10 <sup>6</sup>	4	0	CL09A400M♦	1	CL09D400M♦	1			



Max.oper.current Non-inductive loads		Motors <440V, 3~ 50/60Hz		Admissible power AC3				Power contacts		Control circuit: Alternating current		Control circuit: Direct current		Control circuit: Coil with electronic module (AC/DC)	
AC1 A	AC3 A	kW HP	kW HP	kW HP	kW HP	kW HP	kW HP	d	b	Cat. no. <sup>(1)</sup>	Pack <sup>(2)</sup>	Cat. no. <sup>(1)</sup>	Pack <sup>(2)</sup>	Cat. no. <sup>(1)</sup>	Pack <sup>(2)</sup>
25	12	3 4	5.5 7.5	5.5 7.5	7.5 10			2	2	CL01AB00T♦	5	CL01DB00T♦	5		
32	18	4 5.5	7.5 10	7.5 10	10 13.5			2	2	CL02AB00T♦	5	CL02DB00T♦	5		
45	25	7.5 10	12 16	12 16	15 20			2	2	CL03AB00M♦	10	CL03DB00M♦	10		
60	32	9 12	16 22	16 22	18.5 25			2	2	CL04AB00M♦	10	CL04DB00M♦	10		
90	40	11 15	18.5 25	22 30	25 34			2	2	CL05AB00M♦	1	CL05DB00M♦	1	CL05EB00M♦	1
110	65	18.5 25	30 40	37 50	40 55			2	2	CL07AB00M♦	1	CL07DB00M♦	1	CL07EB00M♦	1
110	80	22 30	37 50	45 60	45 60			2	2	CL08AB00M♦	1	CL08DB00M♦	1	CL08EB00M♦	1



Spare coils	CL00 - CL25	LB1A ♦	5	LB1D ♦	5
	CL03 - CL45	LB3A ♦	5	LB3D ♦	5
	CL05A - CL08A	LB4A ♦	5	LB4D ♦	1
Coil + Electronic module	CL05E - CL08E	LB4E ♦	1		LB4E ♦ 1

(1) To complete the catalogue number, replace the symbol ♦ by the code corresponding to the voltage and frequency of the control circuit (see C.10).  
 (2) Multipack, see C.9

### Four poles. Ring terminal



Max.oper.current Non-inductive load		Admissible power AC1				Electrical endurance Cat. AC1 Operations	Power contacts		Control circuit: Alternating current		Control circuit: Direct current		
AC1 A	AC3 A	220V 230V	380V 400V	415V 440V	500V		kW	kW	kW	kW	Cat. no. <sup>(1)</sup>	Pack <sup>(2)</sup>	Cat. no. <sup>(1)</sup>
25	12	9.5	16.5	18	21.5	1.5x10 <sup>6</sup>	4	0	CL01A400R ♦	5	CL01D400R ♦	10	
32	18	12	22	23	27.5	1.5x10 <sup>6</sup>	4	0	CL02A400R ♦	5	CL02D400R ♦	10	
45	25	17	29	32	39	2x10 <sup>6</sup>	4	0	CL03A400R ♦	10	CL03D400R ♦	10	
60	32	22.5	39.5	43	52	1.5x10 <sup>6</sup>	4	0	CL04A400R ♦	10	CL04D400R ♦	10	
90	50	34	59	64	78	1.5x10 <sup>6</sup>	4	0	CL05A400R ♦	1	CL05D400R ♦	1	
110	65	42	72.5	79	95	1.8x10 <sup>6</sup>	4	0	CL07A400R ♦	1	CL07D400R ♦	1	
140	95	53	92	100	121	1.8x10 <sup>6</sup>	4	0	CL09A400R ♦	1	CL09D400R ♦	1	

Max.oper.current Non-inductive load		Admissible power AC3				Power contacts	Control circuit: Alternating current		Control circuit: Direct current				
AC1 A	Motors <440V, 3~ 50/60Hz AC3 A	220V 230V	380V 400V	415V 440V	500V		kW HP	kW HP	kW HP	kW HP	Cat. no. <sup>(1)</sup>	Pack <sup>(2)</sup>	Cat. no. <sup>(1)</sup>
25	12	3 4	5.5 7.5	5.5 7.5	7.5 10	2	2	CL01A800R ♦	5	CL01D800R ♦	5		
32	18	4 5.5	7.5 10	7.5 10	10 13.5	2	2	CL02A800R ♦	5	CL02D800R ♦	5		
45	25	7.5 10	12 16	12 16	15 20	2	2	CL03A800R ♦	10	CL03D800R ♦	10		
60	32	9 12	16 22	16 22	18.5 25	2	2	CL04A800R ♦	10	CL04D800R ♦	10		



### Spare coils

CL00 - CL25	LR1A ♦	5	LR1D ♦	5
CL03 - CL45	LR3A ♦	5	LR3D ♦	5
CL05A - CL08A	LR4A ♦	5	LR4D ♦	1

(1) To complete the catalogue number, replace the symbol ♦ by the code corresponding to the voltage and frequency of the control circuit (see C.10).  
 (2) Multipack, see C.9

Auxiliary contact blocks

Instantaneous		Number of contacts	Contacts				Type	Time	Cat. no.	Ref. no.	Pack	
			•3  •4	•1  •2	•7  •8	•5  •6						
	Frontal mounting	Terminal: screw										
		1	1	0	0	0			BCLF10	104700	10	
		1	0	1	0	0			BCLF01	104701	10	
		1	0	0	1	0			BCLF10G	104702	10	
	1	0	0	0	1			BCLF01G	104703	10		
	Terminal: ring terminal											
	1	1	0	0	0			BCRF10	108901	10		
	1	0	1	0	0			BCRF01	108902	10		
	Side mounting	Terminal: screw										
		2	2	0	0	0			BCLL20	104706	10	
		2	1	1	0	0			BCLL11	104707	10	
		For combinations of more than 4 front-mounted and 2 side-mounted auxiliary contact blocks										
		2	2	0	0	0			BRLL20	104704	10	
		2	1	1	0	0			BRLL11	104705	10	
2	0	2	0	0			BRLL02	106622	10			
Pneumatic timer												
	Front mounting	Terminal: screw										
		2	0	0	1	1	Delay ON	0.1 - 30 sec.	BTLF30C	104709	10	
		2	0	0	1	1	Delay ON	1 - 60 sec.	BTLF60C	104710	10	
		2	0	0	1	1	Delay OFF	0.1 - 30 sec.	BTLF30D	104711	10	
		2	0	0	1	1	Delay OFF	1 - 60 sec.	BTLF60D	104712	10	
		Terminal: ring terminal										
		2	0	0	1	1	Delay ON	0.1 - 30 sec.	BTRF30C	108903	10	
		2	0	0	1	1	Delay ON	1 - 60 sec.	BTRF60C	108904	10	
		2	0	0	1	1	Delay OFF	0.1 - 30 sec.	BTRF30D	108905	10	
		2	0	0	1	1	Delay OFF	1 - 60 sec.	BTRF60D	108906	10	
		Seaking cover protection for pneumatic timer								BTLFX	113001	5

Accessories

		Number of contacts	Contacts				For use with:	Cat. no. <sup>(1)</sup>	Ref. no.	Pack	
			•3  •4	•1  •2	•7  •8	•5  •6					
	Interlock	Mechanical									
		-	-	-	-	-	CL00 ... CL10	BELA	104723	5	
		Mech./ electrical									
		2	0	2	-	-	CL00 ... CL10	BELA02	104724	5	
Support interlock											
Only for direct current contactors						CL00D...CL10D	SBELA	101017	5		
	Mechanical latch blocks	Frontal mounted to the contactor									
								CL00 ... CL10	RMLF ♦	see bottom	10
		♦	D	G	HC	J	N	U	Y		
50Hz	24, 32	42, 48		110, 115, 120, 127	220, 230, 240	380, 400, 415, 440, 480	500, 660/690				
60HZ	24, 32	48, 60		110, 115, 120, 127	208, 220, 240, 277	380, 400, 415, 440, 480	600				
DC	24, 32, 36	42, 48	60, 72	110, 120, 125	220, 230, 240, 250	440					

1) To complete the catalogue number, replace the symbol ♦ by the code corresponding to the voltage and frequency of the control circuit (see C.10).



## Accessories



**Transient voltage suppressor block**

For use with:	Type	Control circuit	Ue	Cat. no.	Ref. no.	Pack
Fixation to the coil terminals, that allows simultaneous use with the auxiliary contact blocks.						
CL00 ... CL45	R/C	AC	12V ... 48V	<b>BSLR2G</b>	104713	10
CL00 ... CL45	R/C	AC	50V ... 127V	<b>BSLR2K</b>	104714	10
CL00 ... CL45	R/C	AC	130V ... 250V	<b>BSLR2R</b>	104715	10
CL05A ... CL10A	R/C	AC	12V ... 48V	<b>BSLR3G</b>	104716	10
CL05A ... CL10A	R/C	AC	50V ... 127V	<b>BSLR3K</b>	104717	10
CL05A ... CL10A	R/C	AC	130V ... 250V	<b>BSLR3R</b>	104718	10
CL ... D	Diode	DC	12V ... 600V	<b>BSLDZ</b>	104719	10
CL00 ... CL10	Varistor	AC / DC	24V ... 48V	<b>BSLV3G</b>	104720	10
CL00 ... CL10	Varistor	AC / DC	50V ... 127V	<b>BSLV3K</b>	104721	10
CL00 ... CL10	Varistor	AC / DC	130V ... 250V	<b>BSLV3R</b>	104722	10
CL00 ... CL10	Varistor	AC / DC	277V ... 500V	<b>BSLV3U</b>	110836	10



**Electronic timer module**

For use with:	Control circ.	Type	Time	Cat. no.	Ref. no.	Pack
Fixation to the coil terminals, that allows simultaneous use with the auxiliary contact blocks.						
CL00 ... CL10	24-250V AC/DC	delay ON	0.1 - 2 sec.	<b>BETL02C</b>	113602	5
CL00 ... CL10	24-250V AC/DC	delay ON	1.5 - 45 sec.	<b>BETL45C</b>	113603	5
CL00 ... CL10	24-250V AC/DC	delay OFF	0.1 - 2 sec.	<b>BETL02D</b>	113604	5
CL00 ... CL10	24-250V AC/DC	delay OFF	1.5 - 45 sec.	<b>BETL45D</b>	113605	5

**Accessories**

	For use with:			Cat. no.	Ref. no.	Pack
<b>Identification</b>	CL00 ... CL10	Sheets of labels (sheets of 260 labels each)		<b>EAT 260</b>	100548	1
	CL00 ... CL10	Labelling plate base (50 pieces in one pack)		<b>SPR</b>	100549	1
<b>Pole terminal protector IPXXB</b>	CL03 ... CL04			<b>PTP04</b>	113850	8
	CL45			<b>PTP45</b>	113851	6
	CL05 ... CL08			<b>PTP08</b>	113852	8
	CL09 ... CL10			<b>PTP10</b>	113853	8

**Spares**

	For use with:	Number of sets	Type		Cat. no.	Ref. no.	Pack
<b>Contact kits</b>	CL00	3	NO		<b>V31200B</b>	104738	1
	CL01_3 /CL01_4	3	NO		<b>V31201B</b>	104739	1
	CL01_B	4	2NO-2NC		<b>VB1201B</b>	104740	1
	CL02_3 /CL02_4	3	NO		<b>V31202B</b>	104741	1
	CL02_B	4	2NO-2NC		<b>VB1202B</b>	104742	1
	CL25_3	3	NO		<b>V31225B</b>	104757	1
	CL03_3 /CL03_4	3	NO		<b>V31203B</b>	104743	1
	CL03_B	4	2NAO-2NC		<b>VB1203B</b>	133170	1
	CL04_3 /CL04_4	3	NO		<b>V31204B</b>	104745	1
	CL04_B	4	2NO-2NC		<b>VB1204B</b>	133885	1
	CL45_3	3	NO		<b>V31245B</b>	104758	1
	CL05_4	4	NO		<b>V31205B</b>	104747	1
	CL05_B	4	2NO-2NC		<b>VB1205B</b>	104748	1
	CL06	3	NO		<b>V31206B</b>	104749	1
	CL07_3 /CL07_4	3	NO		<b>V31207B</b>	104750	1
	CL07_B	4	2NO-2NC		<b>VB1207B</b>	104751	1
	CL08_3 /CL08_4	3	NO		<b>V31208B</b>	104752	1
	CL08_B	4	2NO-2NC		<b>VB1208B</b>	104753	1
	CL09	3	NO		<b>V31209B</b>	104754	1
	CL10	3	NO		<b>V31210B</b>	104755	1

A

B

C

D

E

F

G

H

I

X

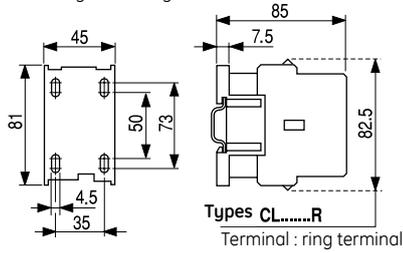


## Dimensional drawings. Three pole contactors

### Alternating current

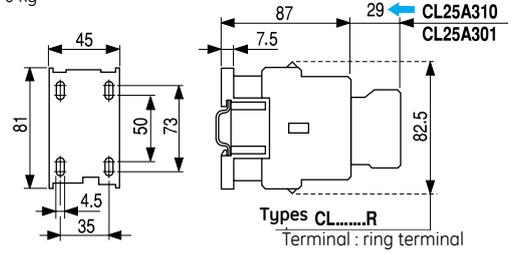
CL00A3..., CL01A3..., CL02A3...

0.280 kg 0.280 kg 0.280 kg



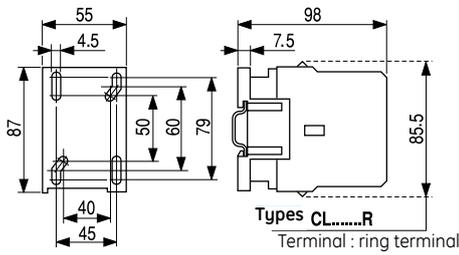
CL25A3...

0.270 kg



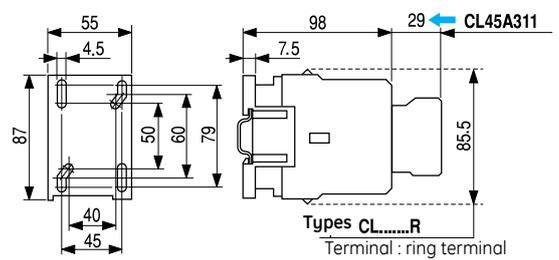
CL03A3..., CL04A3...

0.490 kg 0.500 kg



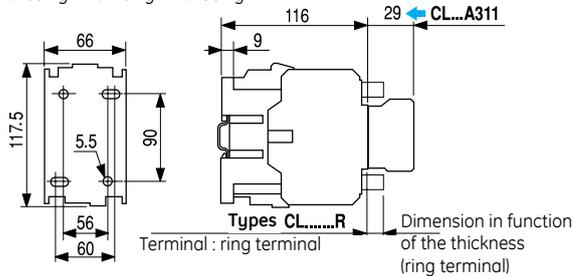
CL45A3...

0.520 kg



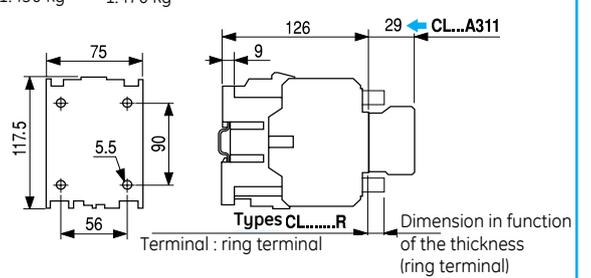
CL06A3..., CL07A3..., CL08A3...

1.105 kg 1.120 kg 1.130 kg



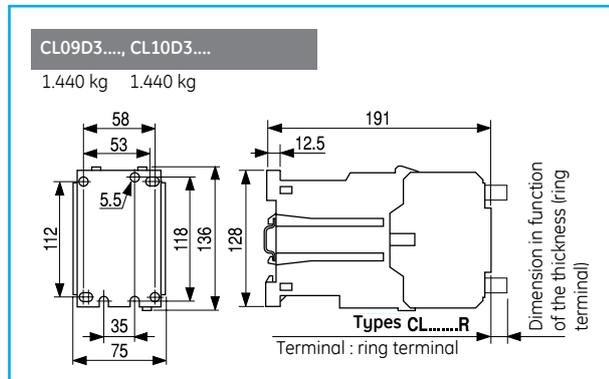
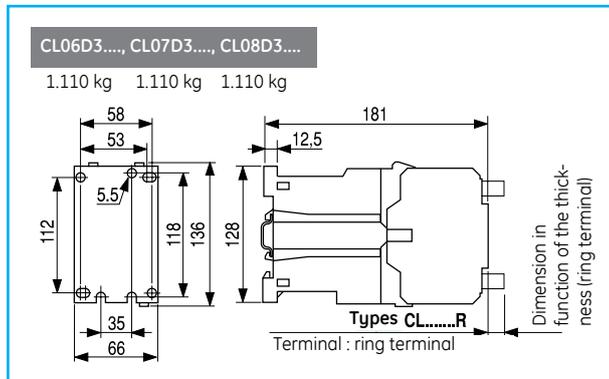
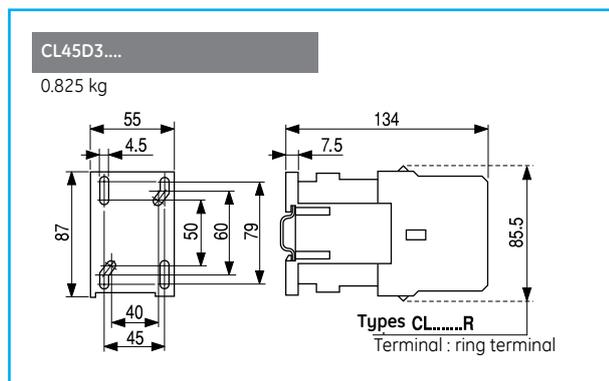
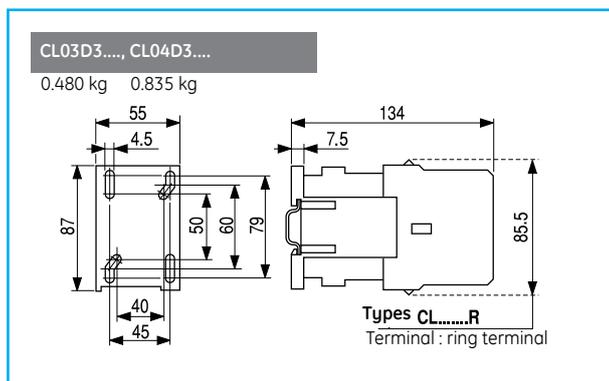
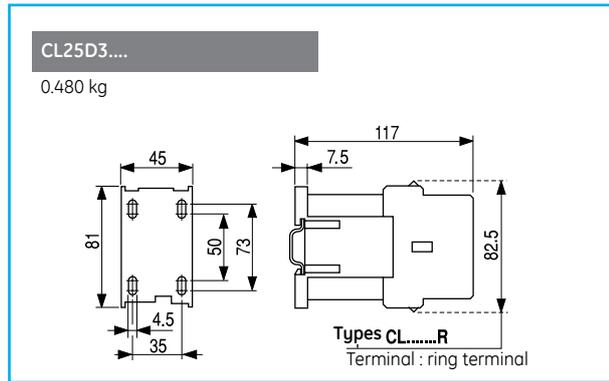
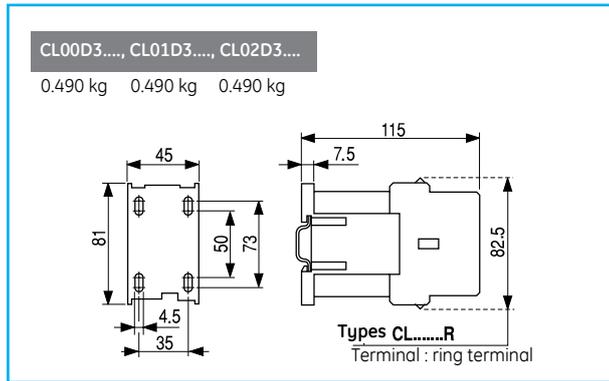
CL09A3..., CL10A3...

1.450 kg 1.470 kg

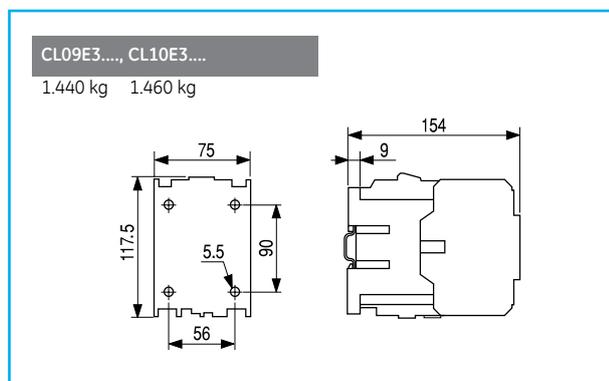
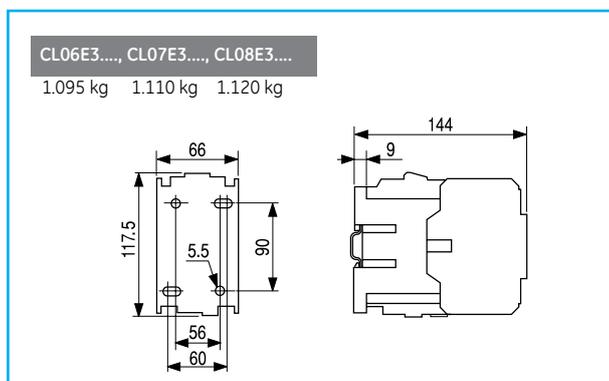


## Three pole contactors

### Direct current

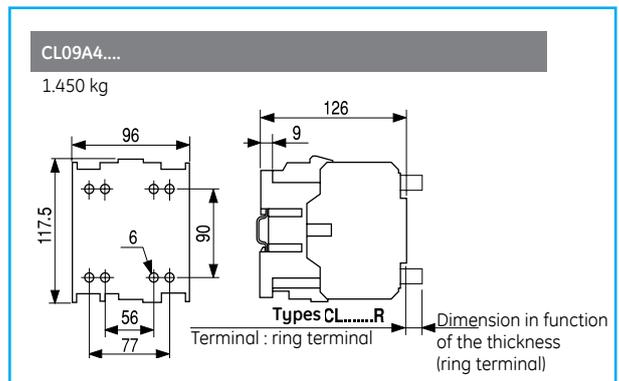
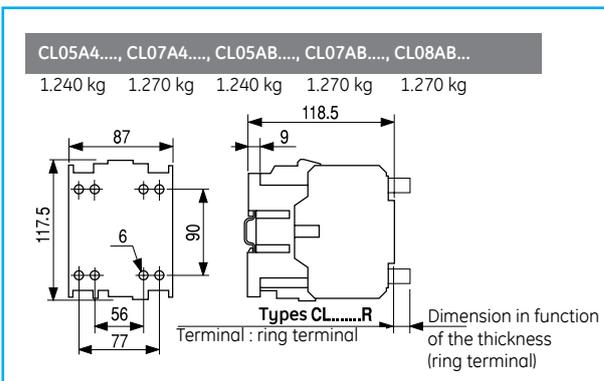
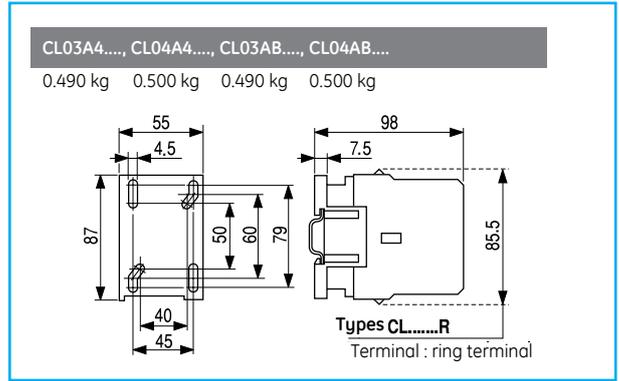
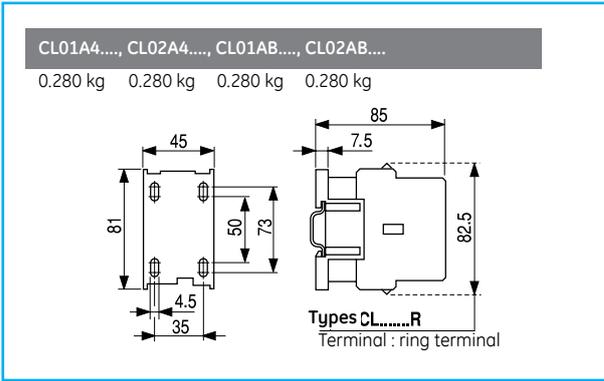


### Coil with electronic module

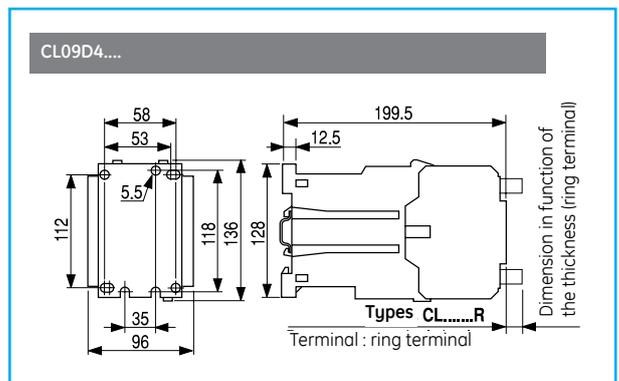
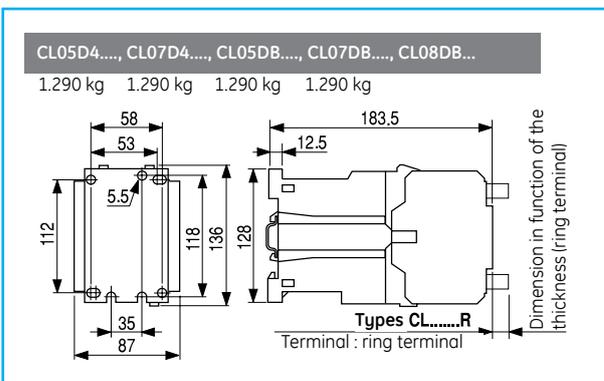
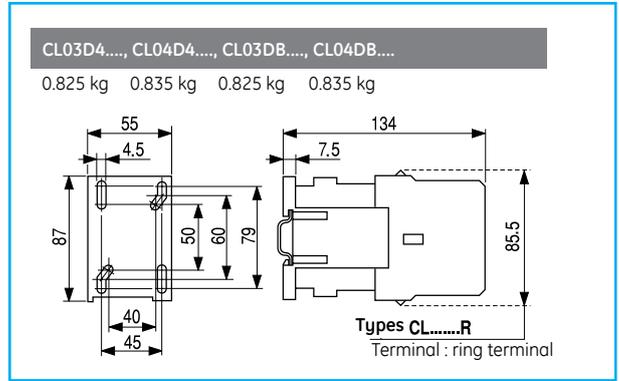
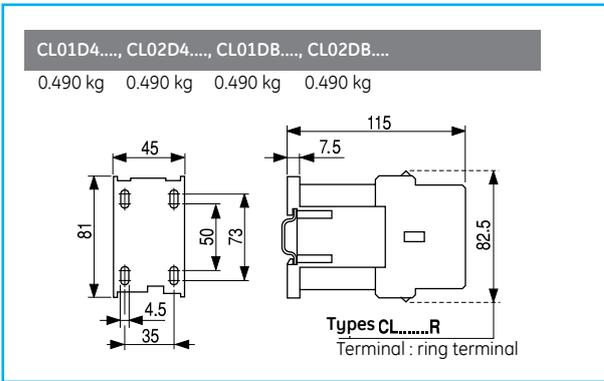


## Dimensional drawings. Four pole contactors

### Alternating current

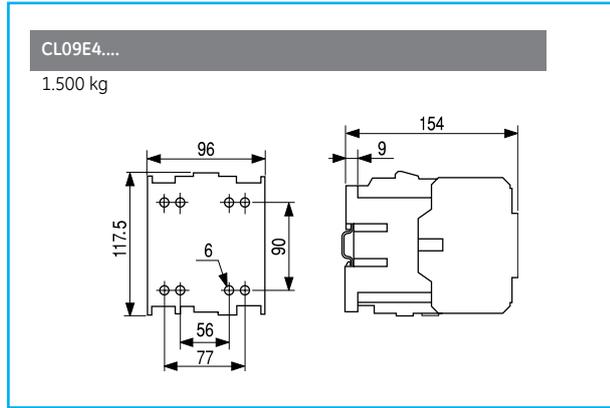
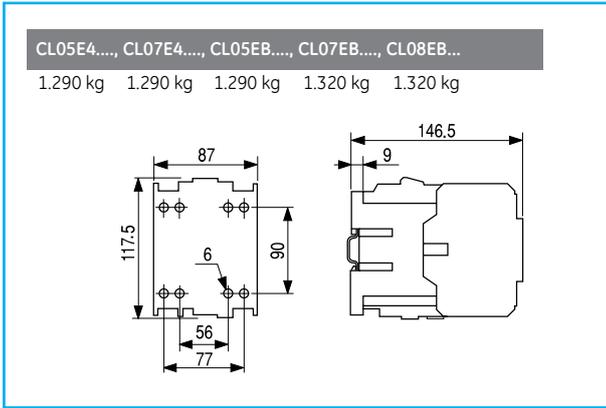


### Direct current



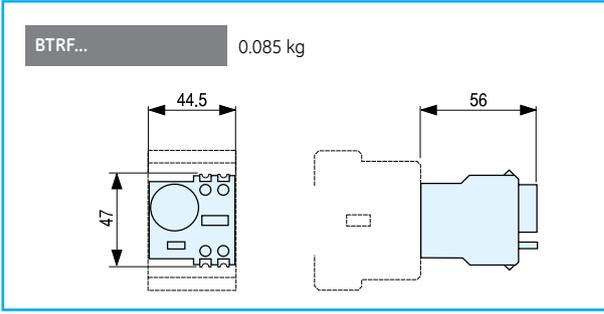
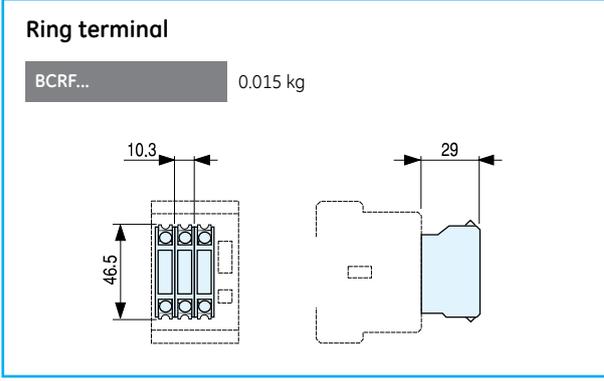
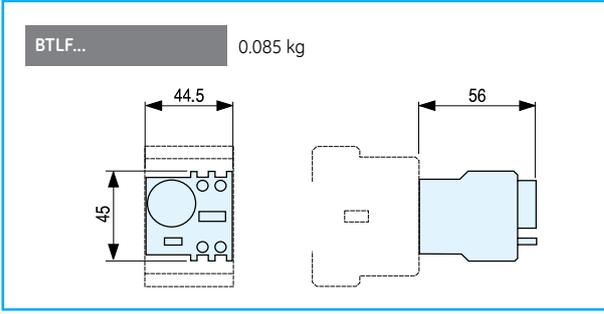
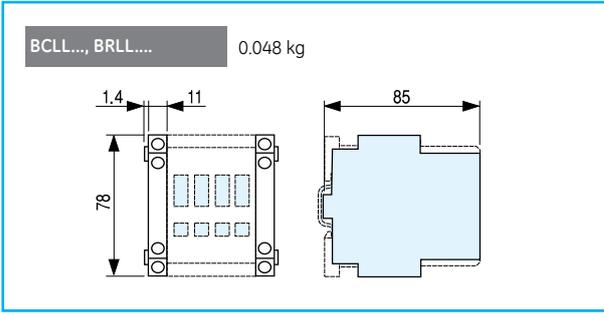
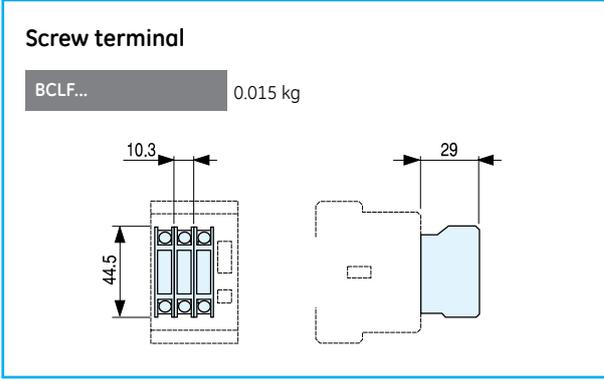
Four pole contactors

Coil with electronic module

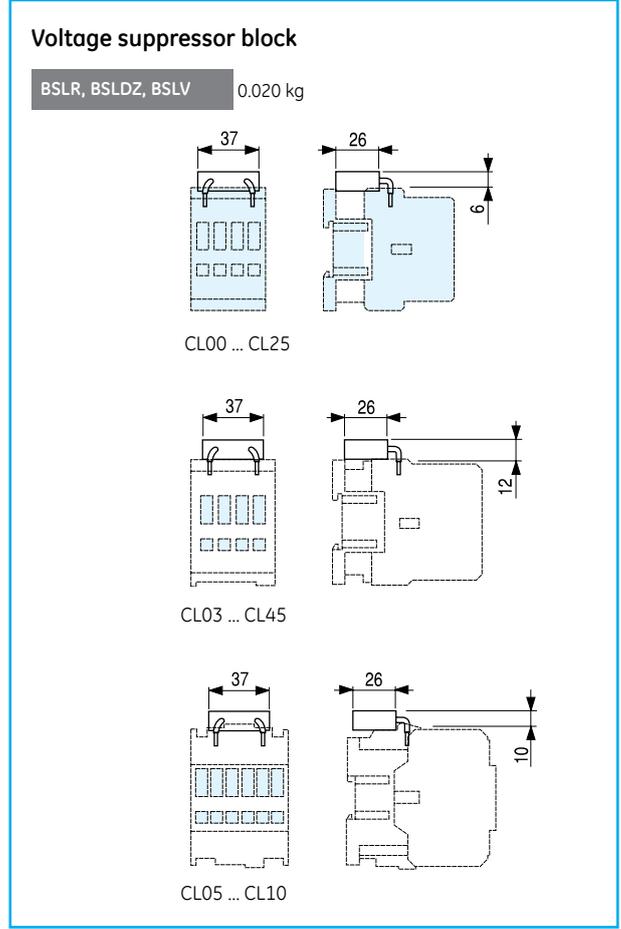


**Dimensional drawings**

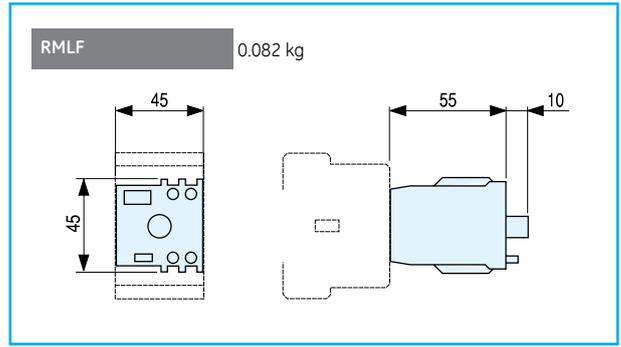
**Auxiliary contact blocks**



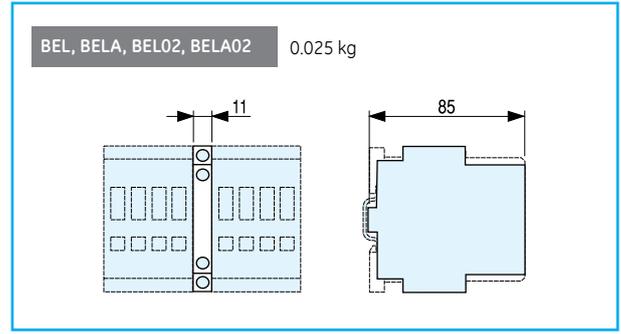
**Accessories**



**Mechanical latch block**

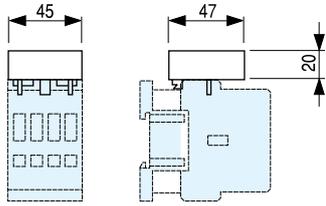


**Mechanical / mechanical-electrical interlock**

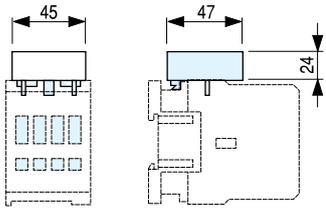


**Electronic timer block**

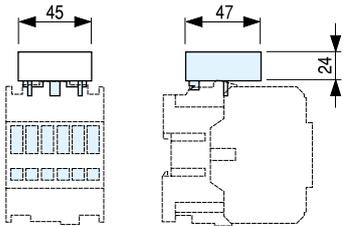
BETL02, BETL45 0.040 kg



CL00 ... CL25



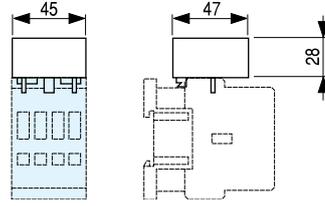
CL03 ... CL45



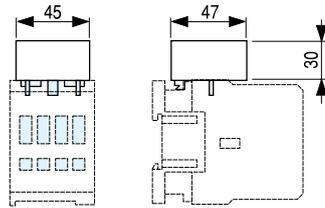
CL05 ... CL10

**Interface modules**

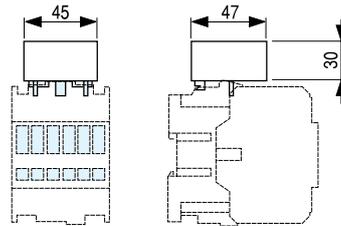
IMR..., IMRF..., IMSSD, IMAMS 0.020 kg



CL00 ... CL25



CL03 ... CL45



CL05 ... CL10

## Notes

