

3 Pole thermal-magnetic motor circuit breaker
Built-in Phase Failure & Overload Protection.
Specially designed for the control and protection motors
Standard power ratings of 3 phase motors 50/60 Hz in category AC-3
On-Off-Trip indicator by handle position

CB 3 cực - từ nhiệt bảo vệ động cơ
Tích hợp relay nhiệt bảo vệ quá tải và bảo vệ mất pha
Thiết kế chuyên biệt cho động cơ
Công suất thiết kế tương ứng cho động cơ 3 pha - tải AC-3
Chỉ thị trạng thái - ON - OFF - TRIP

Unit price (incl.VAT) in VND



GV2ME10



GV2P10



GV2LE10



GV2L10

TeSyS Thermal Magnetic Motor CB

GV2ME and GV2P types, Screw Clamp Terminal

400/ 415 V	Setting Range of Thermal Trips	Magnetic Tripping	GV2ME: Pushbutton control		GV2P: Rotary knob control	
			Reference	Unit price	Reference	Unit price
-	0.1...0.16	1.5	GV2ME01	1.606.000	GV2P01	1.903.000
0.06kW	0.16...0.25	2.4	GV2ME02	1.606.000	GV2P02	1.974.500
0.09kW	0.25...0.40	5	GV2ME03	1.606.000	GV2P03	1.974.500
0.12kW	0.40...0.63	8	GV2ME04	1.589.500	GV2P04	1.974.500
0.18kW	0.40...0.63	8	GV2ME04	1.589.500	GV2P04	1.974.500
0.25kW	0.63...1	13	GV2ME05	1.650.000	GV2P05	2.051.500
0.37kW	1...1.8	22.5	GV2ME06	1.727.000	GV2P06	2.117.500
0.55kW	1...1.6	22.5	GV2ME06	1.727.000	GV2P06	2.117.500
0.75kW	1.6...2.5	33.5	GV2ME07	1.727.000	GV2P07	2.117.500
1.1kW	2.5...4	51	GV2ME08	1.727.000	GV2P08	2.117.500
1.5kW	2.5...4	51	GV2ME08	1.727.000	GV2P08	2.117.500
2.2kW	4...6.3	78	GV2ME10	1.727.000	GV2P10	2.117.500
3kW	6...10	138	GV2ME14	1.820.500	GV2P14	2.315.500
4kW	6...10	138	GV2ME14	1.820.500	GV2P14	2.315.500
5.5kW	9...14	170	GV2ME16	1.870.000	GV2P16	2.447.500
7.5kW	13... 18	223	GV2ME20	1.870.000	GV2P20	2.469.500
9kW	17...23	327	GV2ME21	1.870.000	GV2P21	2.469.500
11kW	20...25	327	GV2ME22	1.870.000	GV2P22	2.469.500
15kW	24...32	416	GV2ME32	1.870.000	GV2P32	2.469.500

TeSyS Magnetic Motor CB

GV2LE and GV2L types screw clamp terminal

400/ 415 V	Tripping Current	Magnetic Protection Rating	GV2LE: Pushbutton control		GV2P: Rotary handle control	
			Reference	Unit price	Reference	Unit price
0.12 kW	8	0.63	GV2LE04	1.446.500	GV2L04	1.875.500
0.18 kW	8	0.63	GV2LE04	1.446.500	GV2L04	1.875.500
0.25 kW	13	1	GV2LE05	1.501.500	GV2L05	1.881.000
0.37 kW	13	1	GV2LE05	1.501.500	GV2L05	1.881.000
0.55 kW	22.5	1.6	GV2LE06	1.567.500	GV2L06	2.029.500
0.75 kW	33.5	2.5	GV2LE07	1.628.000	GV2L07	1.952.500
1.1 kW	51	4	GV2LE08	1.628.000	GV2L08	2.029.500
1.5 kW	51	4	GV2LE08	1.628.000	GV2L08	2.029.500
2.2 kW	78	6.3	GV2LE10	1.628.000	GV2L10	2.029.500
3kW	138	10	GV2LE14	1.776.500	GV2L14	2.222.000
4kW	138	10	GV2LE14	1.776.500	GV2L14	2.222.000
5.5 kW	170	14	GV2LE16	1.881.000	GV2L16	2.348.500
7.5 kW	223	18	GV2LE20	1.881.000	GV2L20	2.348.500
9kW	327	25	GV2LE22	2.040.500	GV2L22	2.546.500
11kW	327	25	GV2LE22	2.040.500	GV2L22	2.546.500
15 kW	416	32	GV2LE32	2.018.500	GV2L32	2.618.000

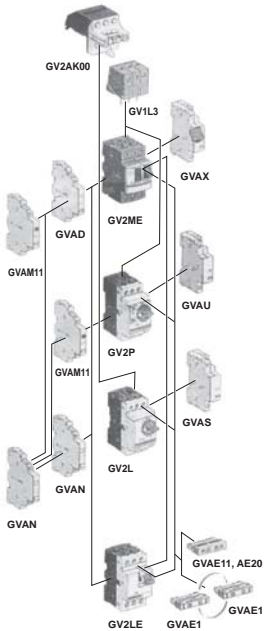
Thermal-magnetic and magnetic motor CB type GV2

Dùng cho CB từ nhiệt & CB từ loại GV2

Unit price (incl.VAT) in VND

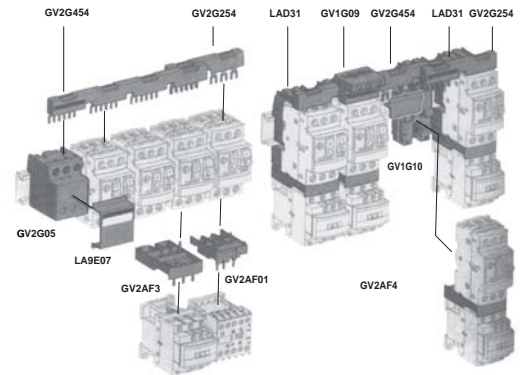
Contact block - tiếp điểm phụ

Description	Mounting	Type of contacts	Sold in lots of	Reference	Unit price
Instantaneous auxiliary contacts	Front (1)	N/O or N/C	10	GVAE1	236.500
		N/O + N/C	10	GVAE11	291.500
		N/O + N/O	10	GVAE20	291.500
	Side (LH)	N/O + N/C	1	GVAN11	341.000
		N/O + N/O	1	GVAN20	346.500
Fault signalling contact +	Side (LH)	N/O (fault) +N/O	1	GVAD1010	412.500
		+N/C	1	GVAD1001	412.500
instantaneous auxiliary contact		N/C (fault) +N/O	1	GVAD0110	412.500
		+N/C	1	GVAD0101	412.500
Short-circuit signalling contact	Side (LH)	C/O common point	1	GVAM11	511.500



Combination block - phụ kiện kết nối

Description	Application	Type	Pitch (mm)	Reference	Unit price
Sets of 3-pole	Combination of	2 tap-offs	45	GV2G245	302.500
63A comb busbar	Motor circuit breakers	mounting on the	54	GV2G254	253.000
			72	GV2G272	2.255.000
	same DIN rail	3 tap-offs	45	GV2G345	385.000
			54	GV2G354	335.500
			45	GV2G445	467.500
			54	GV2G454	440.000
			72	GV2G472	2.029.500
		5 tap-offs	54	GV2G554	533.500
Combination block	Between GV2 and contactors LC1K, LP1K			GV2AF01	97.350
between contactors	Between GV2 and contactors LC1D09...D38			GV2AF3	187.000
and Motor CBs	Between GV2 mounted on DIN rail and contactors LC1D09...D38			GV2AF4	214.500



3 Pole thermal-magnetic circuit breaker
 Specially designed for the control and protection of motors
 Standard power ratings of 3 phase motors 50/60 Hz in category AC-3
 On-Off-Trip indicator by rotary knob

CB 3 cực - từ & từ nhiệt bảo vệ động cơ
 Thiết kế chuyên biệt cho động cơ
 Công suất thiết kế tương ứng cho động cơ 3 pha - tải AC-3
 Chỉ thị trạng thái - ON -OFF- TRIP bằng nút xoay



GV3P40



GV3P80

Unit price (incl.VAT) in VND

GV3-P : Thermal-magnetic CB control by rotary knob, breaking capacity at 400V - CB từ nhiệt dạng nút xoay

400/415 V	Icu (kA)	Ics (% of Icu)	Setting Range of Thermal Trips	(1)	Unit price
5,5	100	100%	9 ... 13	GV3P13	6.968.500
7,5	100	100%	12 ... 18	GV3P18	6.996.000
11	100	100%	17 ... 25	GV3P25	7.018.000
15	100	100%	23 ... 32	GV3P32	7.051.000
18,5	50	100%	30 ... 40	GV3P40	7.089.500
22	50	100%	37 ... 50	GV3P50	7.199.500
30	50	100%	48 ... 65	GV3P65	7.260.000
37	50	60%	62 ... 73	GV3P73	9.597.500
45	50	60%	70 ... 80	GV3P80	9.938.500

GV3-L : Magnetic CB control by rotary knob, breaking capacity at 400V - CB từ nhiệt dạng nút xoay

400/415 V	Icu (kA)	Ics (% of Icu)	Magnetic protection rating (A)	(1)	Unit price
11	100	100%	25	GV3L25	6.990.500
15	100	100%	32	GV3L32	7.507.500
18,5	50	100%	40	GV3L40	7.513.000
22	50	100%	50	GV3L50	7.606.500
30	50	100%	65	GV3L65	7.738.500
37	50	60%	73	GV3L73	8.910.000
45	50	60%	80	GV3L80	10.037.500

GV3 - Accessories - Phụ kiện kết nối

Description	Mounting	Max No.	Type of contacts	Reference	Unit price
Contact block	Front	1	N/O (fault) + N/O	GVAED101	247.500
by screw			N/O (fault) + N/O	GVAED011	247.500
Contact block	Front	1	N/O (fault) + N/O	GVAED1013	649.000
by spring terminal			N/O (fault) + N/O	GVAED011	247.500
3 breakers Power Busbar		For use with (GV3P ●●, GV3L ●●)		GV3G364	1.254.000
Cover "Large spacing"		For use with (GV3P ●●)		GV3G66	313.500

(1)Notes - Lưu ý

To order these circuit-breakers with connection by lugs, add the digit 6 to the end of reference

Example: GV3L32 becomes GV3L326 or GV3P32 becomes GV3P326

Để đặt hàng các CB này có kiểu nối dây dạng đầu cắm, thêm số 6 vào cuối mã sản phẩm.

Ví dụ: GV3L32 trở thành GV3L326 hay GV3P32 trở thành GV3P326.

EasyPact TVS - LC17E and GZ1

Unit price (incl.VAT) in VND



Thermal Magnetic Motor Circuit Breakers - GZ1

Standard power ratings of 3-phase motors 50/60Hz in category AC-3					Setting range of thermal trips	TMagnetic tripping current I _d ± 20%	Reference	Unit Price (VND)
230V	400V	440V	500V	690V				
kW	kW	kW	kW	kW	A	A		
-	-	-	-	-	0.1...0.16	1.5	GZ1E01	1.072.500
-	-	-	-	-	0.16...0.25	2.4	GZ1E02	1.072.500
-	-	-	-	-	0.25...0.40	5	GZ1E03	1.111.000
-	-	-	-	0.37	0.40...0.63	8	GZ1E04	1.111.000
-	-	-	0.37	0.55	0.63...1	13	GZ1E05	1.182.500
-	0.37	0.55	0.75	1.1	1 ... 1.6	22.5	GZ1E06	1.182.500
0.37	0.75	1.1	1.1	1.5	1.6 ... 2.5	33.5	GZ1E07	1.182.500
0.75	1.5	1.5	2.2	3	2.5 ... 4	51	GZ1E08	1.182.500
1.1	2.2	3	3.7	4	4 ... 6.3	78	GZ1E10	1.182.500
2.2	4	4	5.5	7.5	6 ... 10	138	GZ1E14	1.276.000
	5.5	5.5	9	11	9...14	170	GZ1E16	1.435.500
4	7.5	9	10	15	13 ... 18	223	GZ1E20	1.435.500
5.5	9	11	11	18.5	17 ... 23	327	GZ1E21	1.435.500
5.5	11	11	15	22	20 ... 25	327	GZ1E22	1.435.500
7.5	15	15	18.5	22	24 ... 32	416	GZ1E32	1.435.500

EasyPact TVS Accessories for motor reverse assembly

Contactors with screw clamp terminals

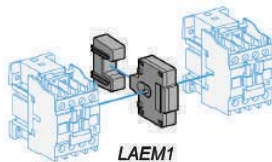
Using 2 identical contactors

Mechanical Interlock

Mechanical Interlock

Reference Unit Price (VND)

LC1E06...E12	LAEM1	159.500
LC1E18 / E25	LAEM1	159.500
LC1E32 / E38	LAEM1	159.500
LC1E40...E65	LAEM1	159.500
LC1E80 / E95	LAEM4	264.000
LC1E120 / E160	LAEM5	979.000
LC1E200 / E250	LAEM6	1.408.000
LC1E300	LAEM7	1.886.500
LC1E400	LAEM7	1.886.500
LC1E500	LAEM7	1.886.500



LAEM1

Instantaneous Auxiliary contact Blocks for connection by screw clamps terminals

For use in normal operating environment

Clip - on Mounting	Number of contacts Per Block	Reference	Unit Price (VND)
Front	1 NO/1NC	LAEN11	110.000
	2 NO	LAEN20	110.000
	2 NC	LAEN02	110.000
	2 NO/2NC	LAEN22	198.000



LAEN22

Time delay auxiliary contact blocks for connection by screw clamps terminals 8A - 690V

For use in normal operating environment

Clip - on Mounting	Number of contacts Per Block	Time delay Type	Setting range	Reference	Unit Price (VND)
Front	1 NO/1 NC	On-delay	1...30s	LAETSD	1.331.000



LAETSD