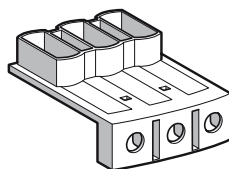


TeSys protection components

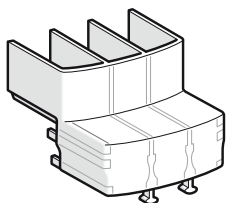
Thermal-magnetic motor circuit-breakers

GV3 P and GV3 L

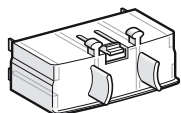
Add-on blocks and accessories



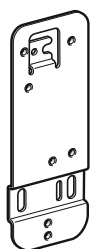
GV3 G66



LAD 96570



LAD 96575



LAD 7X3

Contact blocks

Description	Mounting	Maximum number	Type of contacts	Sold in lots of	Unit reference	Weight kg
Instantaneous auxiliary contacts	Front	1	N/O or N/C (1)	10	GV AE1	0.015
			N/O + N/C	10	GV AE11 (2)	0.020
			N/O + N/O	10	GV AE20 (2)	0.020
	Side (LH)	2	N/O + N/C	1	GV AN11 (2)	0.050
			N/O + N/O	1	GV AN20 (2)	0.050
Fault signalling contact + instantaneous auxiliary contact	Front	1	N/O (fault) + N/O	1	GV AED101 (2)	0.020
			N/O (fault) + N/C	1	GV AED011 (2)	0.020
	Side (3) (LH)	1	N/O (fault) + N/O	1	GV AD1010	0.055
			+ N/C	1	GV AD1001	0.055
			N/C (fault) + N/O	1	GV AD0110	0.055
			+ N/C	1	GV AD0101	0.055
Short-circuit signalling contact	Side (LH)	1	C/O common point	1	GV AM11	0.045

Electric trips - undervoltage or shunt (4)

Mounting	Voltage		Reference	Weight kg
Side (1 block on RH side of circuit-breaker)	24 V	50 Hz	GV A●025	0.105
		60 Hz	GV A●026	0.105
	48 V	50 Hz	GV A●055	0.105
		60 Hz	GV A●056	0.105
	100	50 Hz	GV A●107	0.105
		60 Hz	GV A●107	0.105
	100...110 V	50 Hz	GV A●115	0.105
		60 Hz	GV A●116	0.105
	120...127 V	50 Hz	GV A●125	0.105
		60 Hz	GV A●115	0.105
	200 V	50 Hz	GV A●207	0.105
		60 Hz	GV A●207	0.105
	200...220 V	50 Hz	GV A●225	0.105
		60 Hz	GV A●226	0.105
	220...240 V	50 Hz	GV A●385	0.105
		60 Hz	GV A●386	0.105
	380...400 V	50 Hz	GV A●415	0.105
		60 Hz	GV A●416	0.105
	415...440 V	50 Hz	GV A●416	0.105
		60 Hz	GV A●385	0.105
	440 V	60 Hz	GV A●415	0.105
		60 Hz	GV A●415	0.105
	480 V	50 Hz	GV A●505	0.105
		60 Hz	GV A●505	0.105
500 V	50 Hz	GV A●505	0.105	
	60 Hz	GV A●505	0.105	

Accessories

Description		Reference	Weight kg	
Sets of 3-pole 115 A busbars	2 tap-off	GV3 P●● and GV3 L●●	GV3 G264	0.150
	3 tap-off	GV3 P●● and GV3 L●●	GV3 G364	0.250
Cover "Large Spacing" UL 508 type E (Only one cover required on supply side)		GV3 P●●	GV3 G66	0.020
IP 20 cover (Two covers required per breaker)		GV3 P●●6 and GV3 L●●6	LAD 96570	0.021
IP 20 cover for use when mounted with circuit-breakers		GV3 P●●6 and GV3 L●●6	LAD 96575	0.010
Size 4 Allen key, insulated, 1000 V		GV3 P●● and GV3 L●●	LAD ALLEN4 (5)	0.026
Padlocking device for use with up to 4 padlocks (not supplied) Ø 6 mm shank max.		GV3 P●● and GV3 L●● GV3 P●●6 and GV3 L●●6	GV2 V03	0.092
Retrofit plate for screw fixing	Replacement of GV3 ME with GV3 P●● or GV2 P●●		LAD 7X3	0.150

(1) Choice of N/C or N/O contact operation, depending on which way round the reversible block is mounted.

(2) Contact blocks available in version with spring terminal connections. Add a figure 3 at the end of the references selected above.
Example: GV AED101 becomes GV AED1013.

(3) The GV AD●● is always mounted next to the circuit-breaker.

(4) To order an undervoltage trip: replace the dot (●) in the reference with a U, example: GV AU025.

To order a shunt trip: replace the dot (●) in the reference with an S, example: GV AS025.

(5) Sold in lots of 5.