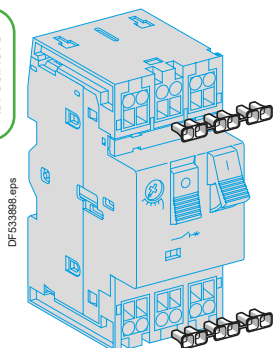




GV2ME003



Motor
circuit
breakers



LA9D99

Motor circuit breakers from 0.06 to 11 kW, with spring terminal connections

Deca - Frame 2 (ref. GV2ME) ⁽¹⁾ with pushbutton control

Standard power ratings of 3-phase motors 50/60 Hz in category AC-3						Setting range of thermal trips ⁽³⁾	Magnetic tripping current I _d ± 20 %	Reference
400/415 V			500 V					
P	I _{cu}	I _{cs} ⁽²⁾	P	I _{cu}	I _{cs} ⁽²⁾			
kW	kA	%	kW	kA	%	A	A	
—	—	—	—	—	—	0.1...0.16	1.5	GV2ME013
0.06	★	★	—	—	—	0.16...0.25	2.4	GV2ME023
0.09	★	★	—	—	—	0.25...0.40	5	GV2ME033
0.12	★	★	—	—	—	0.40...0.63	8	GV2ME043
0.18	★	★	—	—	—	0.63...1	13	GV2ME053
0.25	★	★	0.37	★	★	1...1.6	22.5	GV2ME063
0.37	★	★	0.37	★	★	1.6...2.5	33.5	GV2ME073
0.55	★	★	0.55	★	★	2.5...4	51	GV2ME083
0.75	★	★	0.75	★	★	4...6.3	78	GV2ME103
1.1	★	★	1.1	★	★	6...10	138	GV2ME143
1.5	★	★	1.5	★	★	10...14	170	GV2ME163
2.2	★	★	2.2	★	★	14...18	223	GV2ME203
3	★	★	3	★	★	18...23	327	GV2ME213
4	★	★	4	★	★	23...25	327	GV2ME223
5.5	15	50	5.5	6	75			
7.5	15	50	7.5	6	75			
9	15	40	9	4	75			
11	15	40	11	4	75			
11	15	40	15	4	75			

Contact blocks

Description	Mounting	Maximum number	Type of contacts	Sold in lots of	Unit reference
Instantaneous auxiliary contacts	Front	1	N/O + N/C	10	GVAE113
			N/O + N/O	10	GVAE203
	LH side	2	N/O + N/C	1	GVAN113
			N/O + N/O	1	GVAN203

Accessory

Description	Application	Sold in lots of	Unit reference
Cable end reducer	For connection of conductors from 1 to 1.5 mm ²	20	LA9D99

⁽¹⁾ For connection of conductors from 1 to 1.5 mm², the use of an LA9D99 cable end reducer is recommended.

⁽²⁾ Maximum rating which can be mounted in enclosures GV2MC or MP, please consult your Regional Sales Office

⁽³⁾ The thermal trip setting must be within the range marked on the graduated knob.

★ > 100 kA.