

7-3 List of Product Models

■ Inverter

Specifications		Model	
Standard models	Three-phase 200 VAC input	0.1 kW	3G3EV-A2001(-□)
		0.2 kW	3G3EV-A2002(-□)
		0.4 kW	3G3EV-A2004(-□)
		0.75 kW	3G3EV-A2007(-□)
		1.5 kW	3G3EV-A2015(-□)
	Single/Three-phase 200 VAC input	0.1 kW	3G3EV-AB001(-□)
		0.2 kW	3G3EV-AB002(-□)
		0.4 kW	3G3EV-AB004(-□)
		0.75 kW	3G3EV-AB007(-□)
		1.5 kW	3G3EV-AB015(-□)
	Three-phase 400 VAC input	0.2 kW	3G3EV-A4002(-□)
		0.4 kW	3G3EV-A4004(-□)
		0.75 kW	3G3EV-A4007(-□)
		1.5 kW	3G3EV-A4015(-□)
Multi-function models	Three-phase 200 VAC input	0.1 kW	3G3EV-A2001M(-□)
		0.2 kW	3G3EV-A2002M(-□)
		0.4 kW	3G3EV-A2004M(-□)
		0.75 kW	3G3EV-A2007M(-□)
		1.5 kW	3G3EV-A2015M(-□)
	Single/Three-phase 200 VAC input	0.1 kW	3G3EV-AB001M(-□)
		0.2 kW	3G3EV-AB002M(-□)
		0.4 kW	3G3EV-AB004M(-□)
		0.75 kW	3G3EV-AB007M(-□)
		1.5 kW	3G3EV-AB015M(-□)
	Three-phase 400 VAC input	0.2 kW	3G3EV-A4002M(-□)
		0.4 kW	3G3EV-A4004M(-□)
		0.75 kW	3G3EV-A4007M(-□)
		1.5 kW	3G3EV-A4015M(-□)
SYSMAC BUS models	Three-phase 200 VAC input	0.1 kW	3G3EV-A2001R(-□)
		0.2 kW	3G3EV-A2002R(-□)
		0.4 kW	3G3EV-A2004R(-□)
		0.75 kW	3G3EV-A2007R(-□)
		1.5 kW	3G3EV-A2015R(-□)
	Single/Three-phase 200 VAC input	0.1 kW	3G3EV-AB001R(-□)
		0.2 kW	3G3EV-AB002R(-□)
		0.4 kW	3G3EV-AB004R(-□)
		0.75 kW	3G3EV-AB007R(-□)

■ Braking Resistor (Duty Cycle 3% ED)

Specifications			Model
200-VAC class	0.1 kW/0.2 kW	400 Ω	3G3IV-PERF150WJ401
	0.4 kW/0.75 kW	200 Ω	3G3IV-PERF150WJ201
	1.5 kW	100 Ω	3G3IV-PERF150WJ101
400-VAC class	0.75 kW or less	750 Ω	3G3IV-PERF150WJ751
	1.5 kW	400 Ω	3G3IV-PERF150WJ401

■ Braking Resistor Unit (Duty Cycle 10% ED)

Specifications			Model
200-VAC class	0.4kW/0.75 kW	200 Ω , 70 W	3G3IV-PLKEB20P7
	1.5 kW	100 Ω , 260 W	3G3IV-PLKEB21P5
400-VAC class	0.75 kW or less	750 Ω , 70 W	3G3IV-PLKEB40P7
	1.5 kW	400 Ω , 260 W	3G3IV-PLKEB41P5

■ AC Reactor (for Three-Phase)

Specifications		Model
0.1 to 0.4 kW	2.5 A 4.2 mH	3G3IV-PUZBAB2.5A4.2MH
0.75 kW	5 A 2.1 mH	3G3IV-PUZBAB5A2.1MH
1.5 kW	10 A 1.1 mH	3G3IV-PUZBAB10A1.1MH

■ Input Noise Filter (for Three-Phase)

Specifications		Model
0.1 to 0.4 kW	5 A	3G3IV-PHF3005AZ
0.75 kW	10A	3G3IV-PHF3010AZ
1.5 kW	15 A	3G3IV-PHF3015AZ

■ Output Noise Filter

Specifications		Model
0.1 to 1.5 kW	10 A	3G3IV-PLF310KA

■ Variable Resistor Unit

Specifications		Model
3G3EV	2 k Ω 0.5 W	3G3EV-PETX3200

■ DIN Track

Specifications	Model
3G3EV-A2001(-□) to 3G3EV-A2004(-□) 3G3EV-AB001(-□) and 3G3EV-AB002(-□)	3G3EV-PSPAT3
3G3EV-A2007(-□) to 3G3EV-A2015(-□) 3G3EV-AB004(-□) and 3G3EV-AB007(-□) 3G3EV-A4002(-□) to 3G3EV-A4007(-□)	3G3EV-PSPAT4