

## 4.2 Recommended Breakers

Model	Breaker	
	Current[A]	Voltage[V]
004iG5A-2	30	220
008iG5A-2	30	220
015iG5A-2	30	220
022iG5A-2	30	220
037iG5A-2	30	220
040iG5A-2	30	220
055iG5A-2	50	220
075iG5A-2	60	220

Model	Breaker	
	Current[A]	Voltage[V]
004iG5A-4	30	460
008iG5A-4	30	460
015iG5A-4	30	460
022iG5A-4	30	460
037iG5A-4	30	460
040iG5A-4	30	460
055iG5A-4	30	460
075iG5A-4	30	460

## 4.3 Recommendable AC Reactors

Model	External fuse		AC reactor
	Current[A]	Voltage[V]	
004iG5A-2	10 A	500	4.20mH, 3.5A
008iG5A-2	10 A	500	2.13mH, 5.7A
015iG5A-2	15 A	500	1.20mH, 10A
022iG5A-2	25 A	500	0.88mH, 14A
037iG5A-2	40 A	500	0.56mH, 20A
040iG5A-2	40 A	500	0.56mH, 20A
055iG5A-2	40 A	500	0.39mH, 30A
075iG5A-2	50 A	500	0.28mH, 40A
004iG5A-4	5 A	500	18.0mH, 2.8A
008iG5A-4	10 A	500	8.63mH, 1.3A
015iG5A-4	10 A	500	4.81mH, 4.8A
022iG5A-4	10 A	500	3.23mH, 7.5A
037iG5A-4	20 A	500	2.34mH, 10A
040iG5A-4	20 A	500	2.34mH, 10A
055iG5A-4	20 A	500	1.22mH, 15A
075iG5A-4	30 A	500	1.14mH, 20A

### CAUTION

- Short Circuit Rating

“Suitable For Use ON A Circuit Capable Of Delivering Not More Than 5,000RMS Symmetrical Amperes. 240V drives or 480V drives Volts Maximum,”

- Short Circuit FUSE/BREAKER Marking

Use Class H or K5 UL Listed Input Fuse and UL Listed Breaker Only. See the table above for the voltage and current rating of the fuse and the breaker.