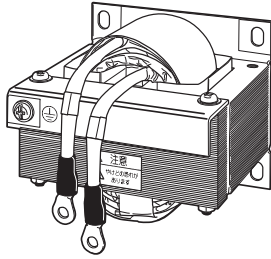


# High-function General-purpose Inverters RX-Series V1 type

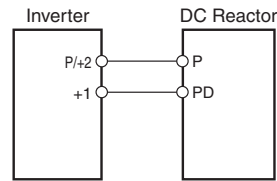
## DC Reactor 3G3AX-DL□□□□

Used to suppress harmonic current generated from the Inverter.

Suppresses harmonic current better than the AC Reactor and can be used with the AC Reactor.



### Connection Example



## Specifications

Voltage class	Model	Figure No.	Max. applicable motor capacity (kW)	Dimensions (mm)									Weight (kg)	Standard applicable wire
				W	D	H	A	B	X	Y	C	K		
200-V class	3G3AX-DL2004	1	0.4	66	90	98	-	95	56	72	5.2 x 8	M4	1.0	1.25 mm <sup>2</sup> min.
	3G3AX-DL2007		0.75	66	90	98	-	105	56	72	5.2 x 8	M4	1.3	1.25 mm <sup>2</sup> min.
	3G3AX-DL2015		1.5	66	90	98	-	115	56	72	5.2 x 8	M4	1.6	2 mm <sup>2</sup> min.
	3G3AX-DL2022		2.2	86	100	116	-	105	71	80	6 x 9	M4	2.1	2 mm <sup>2</sup> min.
	3G3AX-DL2037		3.7	86	100	118	-	120	71	80	6 x 9	M4	2.6	3.5 mm <sup>2</sup> min.
	3G3AX-DL2055	2	5.5	111	100	210	-	110	95	80	7 x 11	M5	3.6	8 mm <sup>2</sup> min.
	3G3AX-DL2075		7.5	111	100	212	-	120	95	80	7 x 11	M6	3.9	14 mm <sup>2</sup> min.
	3G3AX-DL2110		11	146	120	252	-	110	124	96	7 x 11	M6	6.5	22 mm <sup>2</sup> min.
	3G3AX-DL2150		15	146	120	256	-	120	124	96	7 x 11	M8	7.0	38 mm <sup>2</sup> min.
	3G3AX-DL2220	3	18.5, 22	120	175	356	140	145	98	151	7 x 11	M8	9.0	60 mm <sup>2</sup> min.
	3G3AX-DL2300		30	120	175	386	155	150	98	151	7 x 11	M8	13.0	38 mm <sup>2</sup> x 2 min.
	3G3AX-DL2370		37	120	175	390	155	150	98	151	7 x 11	M10	13.5	38 mm <sup>2</sup> x 2 min.
	3G3AX-DL2450		45	160	190	420	180	150	120	168	7 x 11	M10	19.0	60 mm <sup>2</sup> x 2 min.
	3G3AX-DL2550		55	160	190	424	180	180	120	168	7 x 11	M12	24.0	80 mm <sup>2</sup> x 2 min.
	400-V class	3G3AX-DL4004	1	0.4	66	90	98	-	85	56	72	5.2 x 8	M4	0.8
3G3AX-DL4007		0.75		66	90	98	-	95	56	72	5.2 x 8	M4	1.1	1.25 mm <sup>2</sup> min.
3G3AX-DL4015		1.5		66	90	98	-	115	56	72	5.2 x 8	M4	1.6	2 mm <sup>2</sup> min.
3G3AX-DL4022		2.2		86	100	116	-	105	71	80	6 x 9	M4	2.1	2 mm <sup>2</sup> min.
3G3AX-DL4037		3.7		86	100	116	-	120	71	80	6 x 9	M4	2.6	2 mm <sup>2</sup> min.
3G3AX-DL4055		5.5		111	100	138	-	110	95	80	7 x 11	M4	3.6	3.5 mm <sup>2</sup> min.
3G3AX-DL4075		2	7.5	111	100	138	-	115	95	80	7 x 11	M4	3.9	3.5 mm <sup>2</sup> min.
3G3AX-DL4110			11	146	120	250	-	105	124	96	7 x 11	M5	5.2	5.5 mm <sup>2</sup> min.
3G3AX-DL4150			15	146	120	252	-	120	124	96	7 x 11	M6	7.0	14 mm <sup>2</sup> min.
3G3AX-DL4220		3	18.5, 22	120	175	352	140	145	98	151	7 x 11	M6	9.5	22 mm <sup>2</sup> min.
3G3AX-DL4300			30	120	175	356	140	145	98	151	7 x 11	M8	9.5	30 mm <sup>2</sup> min.
3G3AX-DL4370			37	120	175	386	155	150	98	151	7 x 11	M8	13.5	38 mm <sup>2</sup> min.
3G3AX-DL4450			45	160	190	416	180	145	120	168	7 x 11	M8	16.5	60 mm <sup>2</sup> min.
3G3AX-DL4550			55	160	190	416	190	170	120	168	7 x 11	M8	23.0	38 mm <sup>2</sup> x 2 min.

**Note:** Select options by the maximum applicable motor capacity of heavy and light load rating.

# High-function General-purpose Inverters RX-Series V1 type

## Dimensions (Unit: mm)

Fig. 1

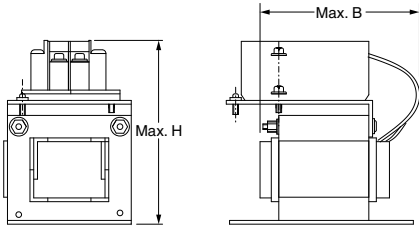
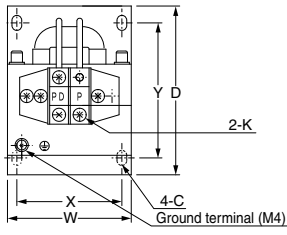


Fig. 2

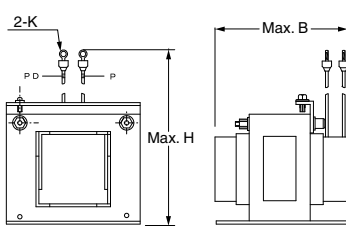
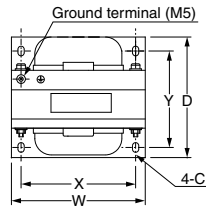


Fig. 3

