

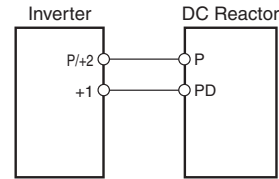
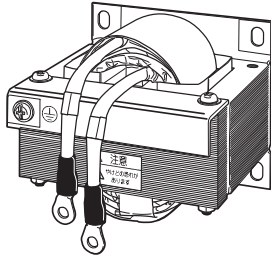
High-function General-purpose Inverters RX-Series V1 type

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 ² min.
	3G3AX-DL2007		0.75	66	90	98	-	105	56	72	5.2 x 8	M4	1.3	1.25 mm ² min.
	3G3AX-DL2015		1.5	66	90	98	-	115	56	72	5.2 x 8	M4	1.6	2 mm ² min.
	3G3AX-DL2022		2.2	86	100	116	-	105	71	80	6 x 9	M4	2.1	2 mm ² min.
	3G3AX-DL2037		3.7	86	100	118	-	120	71	80	6 x 9	M4	2.6	3.5 mm ² min.
	3G3AX-DL2055	2	5.5	111	100	210	-	110	95	80	7 x 11	M5	3.6	8 mm ² min.
	3G3AX-DL2075		7.5	111	100	212	-	120	95	80	7 x 11	M6	3.9	14 mm ² min.
	3G3AX-DL2110		11	146	120	252	-	110	124	96	7 x 11	M6	6.5	22 mm ² min.
	3G3AX-DL2150		15	146	120	256	-	120	124	96	7 x 11	M8	7.0	38 mm ² min.
	3G3AX-DL2220	3	18.5, 22	120	175	356	140	145	98	151	7 x 11	M8	9.0	60 mm ² min.
	3G3AX-DL2300		30	120	175	386	155	150	98	151	7 x 11	M8	13.0	38 mm ² x 2 min.
	3G3AX-DL2370		37	120	175	390	155	150	98	151	7 x 11	M10	13.5	38 mm ² x 2 min.
	3G3AX-DL2450		45	160	190	420	180	150	120	168	7 x 11	M10	19.0	60 mm ² x 2 min.
	3G3AX-DL2550		55	160	190	424	180	180	120	168	7 x 11	M12	24.0	80 mm ² x 2 min.
400-V class	3G3AX-DL4004	1	0.4	66	90	98	-	85	56	72	5.2 x 8	M4	0.8	1.25 mm ² min.
	3G3AX-DL4007		0.75	66	90	98	-	95	56	72	5.2 x 8	M4	1.1	1.25 mm ² min.
	3G3AX-DL4015		1.5	66	90	98	-	115	56	72	5.2 x 8	M4	1.6	2 mm ² min.
	3G3AX-DL4022		2.2	86	100	116	-	105	71	80	6 x 9	M4	2.1	2 mm ² min.
	3G3AX-DL4037		3.7	86	100	116	-	120	71	80	6 x 9	M4	2.6	2 mm ² min.
	3G3AX-DL4055		5.5	111	100	138	-	110	95	80	7 x 11	M4	3.6	3.5 mm ² min.
	3G3AX-DL4075	2	7.5	111	100	138	-	115	95	80	7 x 11	M4	3.9	3.5 mm ² min.
	3G3AX-DL4110		11	146	120	250	-	105	124	96	7 x 11	M5	5.2	5.5 mm ² min.
	3G3AX-DL4150		15	146	120	252	-	120	124	96	7 x 11	M6	7.0	14 mm ² min.
	3G3AX-DL4220	3	18.5, 22	120	175	352	140	145	98	151	7 x 11	M6	9.5	22 mm ² min.
	3G3AX-DL4300		30	120	175	356	140	145	98	151	7 x 11	M8	9.5	30 mm ² min.
	3G3AX-DL4370		37	120	175	386	155	150	98	151	7 x 11	M8	13.5	38 mm ² min.
	3G3AX-DL4450		45	160	190	416	180	145	120	168	7 x 11	M8	16.5	60 mm ² min.
	3G3AX-DL4550		55	160	190	416	190	170	120	168	7 x 11	M8	23.0	38 mm ² x 2 min.

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

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Dimensions (Unit: mm)

Fig. 1

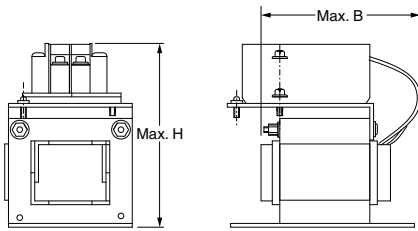
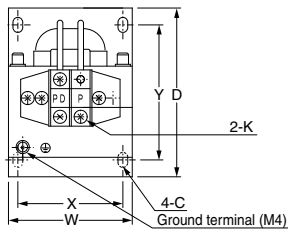


Fig. 2

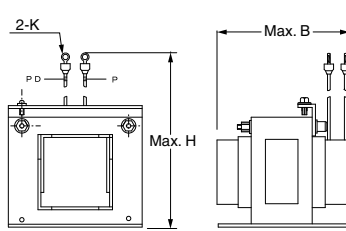
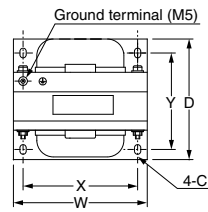


Fig. 3

