

### Declaration of Conformity

We declare under our sole responsibility that the product

Electronic frequency converter

As listed below following the provisions of

Low Voltage Directive 2006/95/EC and the Directive 2004/108/EC

#### GD300-19 - 5R5G - 4

1                      2                      3

#### 1- Name of series products

GD300-19-Special open-loop vector inverter for crane

#### 2-Output power +Torque type

5R5- 5.5kW

G- Constant torque load

#### 3- Input voltage level

S2- 1PH 230V

2- 3PH 230V

4- 3PH 380V

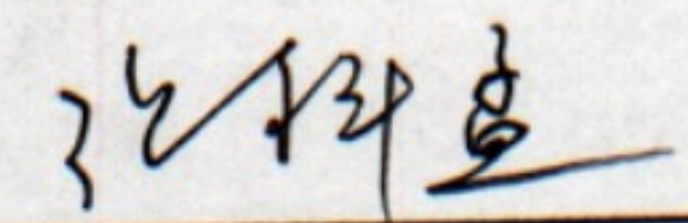
Model No.	Rated Input	Rated Output
GD300-19-1R5G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 5.0A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 1.5kW, 3.7A
GD300-19-2R2G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 5.8A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 2.2kW, 5A
GD300-19-004G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 13.5A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 4kW, 9.5A
GD300-19-5R5G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 19.5A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 5.5kW, 14A
GD300-19-7R5G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 25A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 7.5kW, 18.5A
GD300-19-011G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 32A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 11kW, 25A
GD300-19-015G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 40A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 15kW, 32A
GD300-19-018G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 47A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 18.5kW, 38A
GD300-19-022G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 56A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 22kW, 45A
GD300-19-030G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 70A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 30kW, 60A
GD300-19-037G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 80A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 37kW, 75A



GD300-19-045G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 94A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 45kW, 92A
GD300-19-055G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 128A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 55kW, 115A
GD300-19-075G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 160A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 75kW, 150A
GD300-19-090G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 190A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 90kW, 180A
GD300-19-110G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 225A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 110kW, 215A
GD300-19-132G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 265A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 132kW, 260A
GD300-19-160G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 310A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 160kW, 305A
GD300-19-185G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 345A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 185kW, 340A
GD300-19-200G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 385A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 200kW, 380A
GD300-19-220G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 430A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 220kW, 425A
GD300-19-250G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 485A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 250kW, 480A
GD300-19-280G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 545A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 280kW, 530A
GD300-19-315G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 610A	AC 3PH, 0V ~ $V_{in}$ , 0~400Hz, 315kW, 600A

Appropriate harmonized standard: EN61800-5-1:2007 EN61800-3:2004

Date: 2013.9.9

Sign:   
(RD general manager)