

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 - 01 - 055G - 4

1 2 3 4

1- Product abbreviation

GD300-Goodrive 300 is shorted for GD300

2- Inverter model

01-For synchronous air compressor

3- Output power +Torque type

055- 55kW

G- Constant torque load

4- Input voltage level

S2- 1PH 230V

2- 3PH 230V

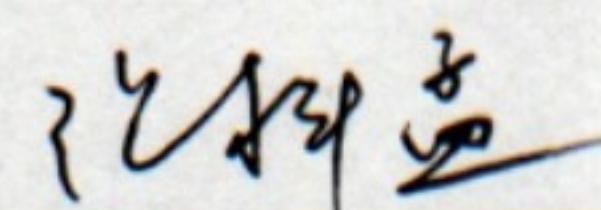
4- 3PH 380V (-15%) ~ 440V (+10%)

Model No.	Rated Input	Rated Output
GD300-01-018G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,47A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 18.5kW,38A
GD300-01-022G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,56A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 22kW,45A
GD300-01-030G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,70A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 30kW,60A
GD300-01-037G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,80A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 37kW,75A
GD300-01-045G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,94A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 45kW,92A
GD300-01-055G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,128A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 55kW,115A
GD300-01-075G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,160A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 75kW,150A
GD300-01-090G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,190A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 90kW,180A
GD300-01-110G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz,225A	AC 3PH, 0V ~ V _{in} , 0~400Hz, 110kW,215A

GD300-01-132G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 265A	AC 3PH, 0V ~ V_{in} , 0~400Hz, 132kW, 260A
GD300-01-160G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 310A	AC 3PH, 0V ~ V_{in} , 0~400Hz, 160kW, 305A
GD300-01-185G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 345A	AC 3PH, 0V ~ V_{in} , 0~400Hz, 185kW, 340A
GD300-01-200G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 385A	AC 3PH, 0V ~ V_{in} , 0~400Hz, 200kW, 380A
GD300-01-220G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 430A	AC 3PH, 0V ~ V_{in} , 0~400Hz, 220kW, 425A
GD300-01-250G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 485A	AC 3PH, 0V ~ V_{in} , 0~400Hz, 250kW, 480A
GD300-01-280G-4	AC 3PH, 380V (-15%) ~ 440V (+10%), 47~63Hz, 545A	AC 3PH, 0V ~ V_{in} , 0~400Hz, 280kW, 530A
GD300-01-315G-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: 2013.9.16

Sign: 
(RD general manager)