



Product Service

# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

**Holder of Certificate:** **Shenzhen INVT Electric Co., Ltd.**  
INVT Guangming Technology Building, Songbai Road  
Matian, Guangming District  
518106 Shenzhen  
PEOPLE'S REPUBLIC OF CHINA

**Product:** **Electronic frequency converter  
(Frequency Inverter)**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64105203041501

**Date,** 2020-07-09

( Frank Zhu )

Page 1 of 10

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



Product Service

# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

Model(s):

GD300-132G-4, GD300-160P-4, GD300-160G-4,  
 GD300-185P-4, GD300-185G-4, GD300-200P-4,  
 GD300-200G-4, GD300-220P-4, GD300-220G-4,  
 GD300-250P-4, GD300-250G-4, GD300-280P-4,  
 GD300-280G-4, GD300-315P-4, GD300-315G-4,  
 GD300-350P-4, GD300-350G-4, GD300-355G-4,  
 GD300-400P-4, GD300-400G-4, GD300-450G-4,  
 GD300-500G-4, GD200-132G-4, GD200-160P-4,  
 GD200-160G-4, GD200-185P-4, GD200-185G-4,  
 GD200-200P-4, GD200-200G-4, GD200-220P-4,  
 GD200-220G-4, GD200-250P-4, GD200-250G-4,  
 GD200-280P-4, GD200-280G-4, GD200-315P-4,  
 GD200-315G-4, GD200-350P-4, GD200-350G-4,  
 GD200-400P-4, GD200-400G-4, GD200-500G-4,  
 GD200A-132G-4, GD200A-160P-4, GD200A-160G-4,  
 GD200A-185P-4, GD200A-185G-4, GD200A-200P-4,  
 GD200A-200G-4, GD200A-220P-4, GD200A-220G-4,  
 GD200A-250P-4, GD200A-250G-4, GD200A-280P-4,  
 GD200A-280G-4, GD200A-315P-4, GD200A-315G-4,  
 GD200A-350P-4, GD200A-350G-4, GD200A-400P-4,  
 GD200A-355G-4, GD200A-400G-4, GD200A-450G-4,  
 GD200A-500G-4, GD200A-132G/160P-4,  
 GD200A-160G/185P-4, GD200A-185G/200P-4,  
 GD200A-200G/220P-4, GD200A-220G/250P-4,  
 GD200A-250G/280P-4, GD200A-280G/315P-4,  
 GD200A-315G/355P-4, GD200A-355G/400P-4,  
 GD350A-132G/160P-4, GD350A-160G/185P-4,  
 GD350A-185G/200P-4, GD350A-200G/220P-4,  
 GD350A-220G/250P-4, GD350A-250G/280P-4,  
 GD350A-280G/315P-4, GD350A-315G/355P-4,  
 GD350A-355G/400P-4, GD350A-400G/450P-4,  
 GD350A-450G/500P-4, GD350A-500G-4

Brand:

invt



Page 2 of 10

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



Product Service

# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

Page 3 of 10

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

## Parameters:

Rated Input:	See below table for details
Rated Output:	See below table for details
Installation:	BDM
Protection Class:	I
Degree of Protection:	IP20

## Remarks:

- When installing the equipment, all requirements of the mentioned standard must be fulfilled and it should be suitably installed in closed electrical operation area, and fire/mechanical protection enclosure shall be provided.
- Maximum operating temperature is 40°C.
- The input and output circuits were considered as DVC C circuits and signal circuit was considered as DVC A circuit.
- TN-S, TN-C, TN-C-S and TT (not corner earthed) power systems were evaluated.
- The frequency inverter has no overcurrent protective device. For safe operation, a suitable external circuit breaker must be employed before installation.

Model No.	Rated Input	Rated Output
GD300-132G-4	3 PH, 380-480V, 47-63Hz, 265.0A	3 PH, 0-Uinput, 0-400Hz, 260.0A, 132.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 265.0A	
GD300-160P-4	3 PH, 380-480V, 47-63Hz, 310.0A	3 PH, 0-Uinput, 0-400Hz, 305.0A, 160.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 310.0A	
GD300-160G-4	3 PH, 380-480V, 47-63Hz, 310.0A	3 PH, 0-Uinput, 0-400Hz, 305.0A, 160.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 310.0A	
GD300-185P-4	3 PH, 380-480V, 47-63Hz, 345.0A	3 PH, 0-Uinput, 0-400Hz, 340.0A, 185.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 345.0A	
GD300-185G-4	3 PH, 380-480V, 47-63Hz, 345.0A	3 PH, 0-Uinput, 0-400Hz, 340.0A, 185.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 345.0A	
GD300-200P-4	3 PH, 380-480V, 47-63Hz, 385.0A	3 PH, 0-Uinput, 0-400Hz, 380.0A, 200.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 385.0A	
GD300-200G-4	3 PH, 380-480V, 47-63Hz, 385.0A	3 PH, 0-Uinput, 0-400Hz, 380.0A, 200.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 385.0A	
GD300-220P-4	3 PH, 380-480V, 47-63Hz, 430.0A	3 PH, 0-Uinput, 0-400Hz, 425.0A, 220.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 430.0A	
GD300-220G-4	3 PH, 380-480V, 47-63Hz, 430.0A	3 PH, 0-Uinput, 0-400Hz, 425.0A, 220.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 430.0A	

Page 4 of 10

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

GD300-250P-4	3 PH, 380-480V, 47-63Hz, 485.0A	3 PH, 0-Uinput, 0-400Hz, 480.0A, 250.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 485.0A	
GD300-250G-4	3 PH, 380-480V, 47-63Hz, 485.0A	3 PH, 0-Uinput, 0-400Hz, 480.0A, 250.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 485.0A	
GD300-280P-4	3 PH, 380-480V, 47-63Hz, 545.0A	3 PH, 0-Uinput, 0-400Hz, 530.0A, 280.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 545.0A	
GD300-280G-4	3 PH, 380-480V, 47-63Hz, 545.0A	3 PH, 0-Uinput, 0-400Hz, 530.0A, 280.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 545.0A	
GD300-315P-4	3 PH, 380-480V, 47-63Hz, 610.0A	3 PH, 0-Uinput, 0-400Hz, 600.0A, 315.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 610.0A	
GD300-315G-4	3 PH, 380-480V, 47-63Hz, 610.0A	3 PH, 0-Uinput, 0-400Hz, 600.0A, 315.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 610.0A	
GD300-350P-4	3 PH, 380-480V, 47-63Hz, 625.0A	3 PH, 0-Uinput, 0-400Hz, 650.0A, 350.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625.0A	
GD300-350G-4	3 PH, 380-480V, 47-63Hz, 625.0A	3 PH, 0-Uinput, 0-400Hz, 650.0A, 350.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625.0A	
GD300-355G-4	3 PH, 380-480V, 47-63Hz, 625.0A	3 PH, 0-Uinput, 0-400Hz, 650.0A, 355.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625.0A	
GD300-400P-4	3 PH, 380-480V, 47-63Hz, 715.0A	3 PH, 0-Uinput, 0-400Hz, 720.0A, 400.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 715.0A	
GD300-400G-4	3 PH, 380-480V, 47-63Hz, 715.0A	3 PH, 0-Uinput, 0-400Hz, 820.0A, 400.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 715.0A	
GD300-450G-4	3 PH, 380-480V, 47-63Hz, 840.0A	3 PH, 0-Uinput, 0-400Hz, 820.0A, 450.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 840.0A	
GD300-500G-4	3 PH, 380-480V, 47-63Hz, 890.0A	3 PH, 0-Uinput, 0-400Hz, 860.0A, 500.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 890.0A	



# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

Model No.	Rated Input	Rated Output
GD200-132G-4	3 PH, 380-480V, 47-63Hz, 265.0A	3 PH, 0-Uinput, 0-400Hz, 260.0A, 132.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 265.0A	
GD200-160P-4	3 PH, 380-480V, 47-63Hz, 310.0A	3 PH, 0-Uinput, 0-400Hz, 305.0A, 160.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 310.0A	
GD200-160G-4	3 PH, 380-480V, 47-63Hz, 310.0A	3 PH, 0-Uinput, 0-400Hz, 305.0A, 160.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 310.0A	
GD200-185P-4	3 PH, 380-480V, 47-63Hz, 345.0A	3 PH, 0-Uinput, 0-400Hz, 340.0A, 185.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 345.0A	
GD200-185G-4	3 PH, 380-480V, 47-63Hz, 345.0A	3 PH, 0-Uinput, 0-400Hz, 340.0A, 185.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 345.0A	
GD200-200P-4	3 PH, 380-480V, 47-63Hz, 385.0A	3 PH, 0-Uinput, 0-400Hz, 380.0A, 200.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 385.0A	
GD200-200G-4	3 PH, 380-480V, 47-63Hz, 385.0A	3 PH, 0-Uinput, 0-400Hz, 380.0A, 200.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 385.0A	
GD200-220P-4	3 PH, 380-480V, 47-63Hz, 430.0A	3 PH, 0-Uinput, 0-400Hz, 425.0A, 220.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 430.0A	
GD200-220G-4	3 PH, 380-480V, 47-63Hz, 430.0A	3 PH, 0-Uinput, 0-400Hz, 425.0A, 220.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 430.0A	
GD200-250P-4	3 PH, 380-480V, 47-63Hz, 485.0A	3 PH, 0-Uinput, 0-400Hz, 480.0A, 250.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 485.0A	
GD200-250G-4	3 PH, 380-480V, 47-63Hz, 485.0A	3 PH, 0-Uinput, 0-400Hz, 480.0A, 250.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 485.0A	
GD200-280P-4	3 PH, 380-480V, 47-63Hz, 545.0A	3 PH, 0-Uinput, 0-400Hz, 530.0A, 280.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 545.0A	
GD200-280G-4	3 PH, 380-480V, 47-63Hz, 545.0A	3 PH, 0-Uinput, 0-400Hz, 530.0A, 280.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 545.0A	
GD200-315P-4	3 PH, 380-480V, 47-63Hz, 610.0A	3 PH, 0-Uinput, 0-400Hz, 600.0A, 315.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 610.0A	
GD200-315G-4	3 PH, 380-480V, 47-63Hz, 610.0A	3 PH, 0-Uinput, 0-400Hz, 600.0A, 315.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 610.0A	

Page 6 of 10

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

GD200-350P-4	3 PH, 380-480V, 47-63Hz, 625.0A	3 PH, 0-Uinput, 0-400Hz, 650.0A, 350.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625.0A	
GD200-350G-4	3 PH, 380-480V, 47-63Hz, 625.0A	3 PH, 0-Uinput, 0-400Hz, 650.0A, 350.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625.0A	
GD200-400P-4	3 PH, 380-480V, 47-63Hz, 715.0A	3 PH, 0-Uinput, 0-400Hz, 720.0A, 400.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 715.0A	
GD200-400G-4	3 PH, 380-480V, 47-63Hz, 715.0A	3 PH, 0-Uinput, 0-400Hz, 720.0A, 400.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 715.0A	
GD200-500G-4	3 PH, 380-480V, 47-63Hz, 890.0A	3 PH, 0-Uinput, 0-400Hz, 860.0A, 500.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 890.0A	

Model No.	Rated Input	Rated Output
GD200A-132G-4	3 PH, 380-480V, 47-63Hz, 265.0A	3 PH, 0-Uinput, 0-400Hz, 260.0A, 132.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 265.0A	
GD200A-160P-4	3 PH, 380-480V, 47-63Hz, 310.0A	3 PH, 0-Uinput, 0-400Hz, 305.0A, 160.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 310.0A	
GD200A-132G/160P-4	3 PH, 380-480V, 47-63Hz, 265/310A	3 PH, 0-Uinput, 0-400Hz, 260/305A, 132/160kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 265/310A	
GD200A-160G-4	3 PH, 380-480V, 47-63Hz, 310.0A	3 PH, 0-Uinput, 0-400Hz, 305.0A, 160.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 310.0A	
GD200A-185P-4	3 PH, 380-480V, 47-63Hz, 345.0A	3 PH, 0-Uinput, 0-400Hz, 340.0A, 185.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 345.0A	
GD200A-160G/185P-4	3 PH, 380-480V, 47-63Hz, 310/345A	3 PH, 0-Uinput, 0-400Hz, 305/340A, 160/185kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 310/345A	
GD200A-185G-4	3 PH, 380-480V, 47-63Hz, 345.0A	3 PH, 0-Uinput, 0-400Hz, 340.0A, 185.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 345.0A	
GD200A-200P-4	3 PH, 380-480V, 47-63Hz, 385.0A	3 PH, 0-Uinput, 0-400Hz, 380.0A, 200.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 385.0A	
GD200A-185G/200P-4	3 PH, 380-480V, 47-63Hz, 345/385A	3 PH, 0-Uinput, 0-400Hz, 340/380A, 185/200kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 345/385A	

Page 7 of 10

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

GD200A-200G-4	3 PH, 380-480V, 47-63Hz, 385.0A	3 PH, 0-Uinput, 0-400Hz, 380.0A, 200.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 385.0A	
GD200A-220P-4	3 PH, 380-480V, 47-63Hz, 430.0A	3 PH, 0-Uinput, 0-400Hz, 425.0A, 220.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 430.0A	
GD200A-200G/220P-4	3 PH, 380-480V, 47-63Hz, 385/430A	3 PH, 0-Uinput, 0-400Hz, 380/425A, 200/220kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 385/430A	
GD200A-220G-4	3 PH, 380-480V, 47-63Hz, 430.0A	3 PH, 0-Uinput, 0-400Hz, 425.0A, 220.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 430.0A	
GD200A-250P-4	3 PH, 380-480V, 47-63Hz, 485.0A	3 PH, 0-Uinput, 0-400Hz, 480.0A, 250.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 485.0A	
GD200A-220G/250P-4	3 PH, 380-480V, 47-63Hz, 430/485A	3 PH, 0-Uinput, 0-400Hz, 425/480A, 220/250kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 430/485A	
GD200A-250G-4	3 PH, 380-480V, 47-63Hz, 485.0A	3 PH, 0-Uinput, 0-400Hz, 480.0A, 250.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 485.0A	
GD200A-280P-4	3 PH, 380-480V, 47-63Hz, 545.0A	3 PH, 0-Uinput, 0-400Hz, 530.0A, 280.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 545.0A	
GD200A-250G/280P-4	3 PH, 380-480V, 47-63Hz, 485/545A	3 PH, 0-Uinput, 0-400Hz, 480/530A, 250/280kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 485/545A	
GD200A-280G-4	3 PH, 380-480V, 47-63Hz, 545.0A	3 PH, 0-Uinput, 0-400Hz, 530.0A, 280.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 545.0A	
GD200A-315P-4	3 PH, 380-480V, 47-63Hz, 610.0A	3 PH, 0-Uinput, 0-400Hz, 600.0A, 315.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 610.0A	
GD200A-280G/315P-4	3 PH, 380-480V, 47-63Hz, 545/610A	3 PH, 0-Uinput, 0-400Hz, 530/600A, 280/315kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 545/610A	
GD200A-315G-4	3 PH, 380-480V, 47-63Hz, 610.0A	3 PH, 0-Uinput, 0-400Hz, 600.0A, 315.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 610.0A	
GD200A-350P-4	3 PH, 380-480V, 47-63Hz, 625.0A	3 PH, 0-Uinput, 0-400Hz, 650.0A, 350.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625.0A	

Page 8 of 10

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.





# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

GD200A-315G/350P-4	3 PH, 380-480V, 47-63Hz, 610/625A	3 PH, 0-Uinput, 0-400Hz, 600/650A, 315/355kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 610/625A	
GD200A-350G-4	3 PH, 380-480V, 47-63Hz, 625.0A	3 PH, 0-Uinput, 0-400Hz, 650.0A, 350.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625.0A	
GD200A-355G-4	3 PH, 380-480V, 47-63Hz, 625.0A	3 PH, 0-Uinput, 0-400Hz, 650.0A, 355.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625.0A	
GD200A-400P-4	3 PH, 380-480V, 47-63Hz, 715.0A	3 PH, 0-Uinput, 0-400Hz, 720.0A, 400.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 715.0A	
GD200A-355G/400P-4	3 PH, 380-480V, 47-63Hz, 625/715A	3 PH, 0-Uinput, 0-400Hz, 650/720A, 355/400kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625/715A	
GD200A-400G-4	3 PH, 380-480V, 47-63Hz, 715.0A	3 PH, 0-Uinput, 0-400Hz, 720.0A, 400.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 715.0A	
GD200A-450G-4	3 PH, 380-480V, 47-63Hz, 840.0A	3 PH, 0-Uinput, 0-400Hz, 820.0A, 450.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 840.0A	
GD200A-500G-4	3 PH, 380-480V, 47-63Hz, 890.0A	3 PH, 0-Uinput, 0-400Hz, 860.0A, 500.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 890.0A	

Model No.	Rated Input	Rated Output
GD350A-132G/160P-4	3 PH, 380-480V, 47-63Hz, 265/310A	3 PH, 0-Uinput, 0-400Hz, 260/305A, 132/160kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 265/310A	
GD350A-160G/185P-4	3 PH, 380-480V, 47-63Hz, 310/345A	3 PH, 0-Uinput, 0-400Hz, 305/340A, 160/185kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 310/345A	
GD350A-185G/200P-4	3 PH, 380-480V, 47-63Hz, 345/385A	3 PH, 0-Uinput, 0-400Hz, 340/380A, 185/200kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 345/385A	
GD350A-200G/220P-4	3 PH, 380-480V, 47-63Hz, 385/430A	3 PH, 0-Uinput, 0-400Hz, 380/425A, 200/220kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 385/430A	
GD350A-220G/250P-4	3 PH, 380-480V, 47-63Hz, 430/460A	3 PH, 0-Uinput, 0-400Hz, 425/480A, 220/250kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 430/460A	
GD350A-250G/280P-4	3 PH, 380-480V, 47-63Hz, 460/500A	3 PH, 0-Uinput, 0-400Hz, 480/530A, 250/280kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 460/500A	



Product Service

# Attestation of Conformity

No. N8A 072237 0102 Rev. 02

GD350A-280G/315P-4	3 PH, 380-480V, 47-63Hz, 500/580A	3 PH, 0-Uinput, 0-400Hz, 530/600A, 280/315kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 500/580A	
GD350A-315G/355P-4	3 PH, 380-480V, 47-63Hz, 580/625A	3 PH, 0-Uinput, 0-400Hz, 600/650A, 315/355kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 580/625A	
GD350A-355G/400P-4	3 PH, 380-480V, 47-63Hz, 625/715A	3 PH, 0-Uinput, 0-400Hz, 650/720A, 355/400kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 625/715A	
GD350A-400G/450P-4	3 PH, 380-480V, 47-63Hz, 715/840A	3 PH, 0-Uinput, 0-400Hz, 720/820A, 400/450kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 715/840A	
GD350A-450G/500P-4	3 PH, 380-480V, 47-63Hz, 840/890A	3 PH, 0-Uinput, 0-400Hz, 820/860A, 450/500kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 840/890A	
GD350A-500G-4	3 PH, 380-480V, 47-63Hz, 890.0A	3 PH, 0-Uinput, 0-400Hz, 860.0A, 500.0kW
	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 890.0A	

**Tested according to:**

EN 61800-5-1:2007/A1:2017

Page 10 of 10

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.