









Product Service

# Attestation of Conformity

No. N8A 072237 0107 Rev. 01

- 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
GD20-0R4G-S2	1PH, 220V(-15%)-240V(+10%), 47-63Hz, 6.5A	3PH, 0V-Uinput, 0-400Hz, 2.5A
GD20-0R4G-S2-EU		
GD20-0R7G-S2	1PH, 220V(-15%)-240V(+10%), 47-63Hz, 9.3A	3PH, 0V-Uinput, 0-400Hz, 4.2A
GD20-0R7G-S2-EU		
GD20-1R5G-S2	1PH, 220V(-15%)-240V(+10%), 47-63Hz, 15.7A	3PH, 0V-Uinput, 0-400Hz, 7.5A
GD20-1R5G-S2-EU		
GD20-2R2G-S2	1PH, 220V(-15%)-240V(+10%), 47-63Hz, 24.0A	3PH, 0V-Uinput, 0-400Hz, 10.0A
GD20-2R2G-S2-EU		
GD20-0R4G-2	3PH, 220V(-15%)-240V(+10%), 47-63Hz, 3.7A	3PH, 0V-Uinput, 0-400Hz, 2.5A
GD20-0R4G-2-EU		
GD20-0R7G-2	3PH, 220V(-15%)-240V(+10%), 47-63Hz, 5.0A	3PH, 0V-Uinput, 0-400Hz, 4.2A
GD20-0R7G-2-EU		
GD20-0R7G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 3.4A	3PH, 0V-Uinput, 0-400Hz, 2.5A
GD20-0R7G-4-EU		
GD20-1R5G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.0A	3PH, 0V-Uinput, 0-400Hz, 4.2A
GD20-1R5G-4-EU		
GD20-2R2G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8A	3PH, 0V-Uinput, 0-400Hz, 5.5A
GD20-2R2G-4-EU		
GD20-1R5G-2	3PH, 220V(-15%)-240V(+10%), 47-63Hz, 7.7A	3PH, 0V-Uinput, 0-400Hz, 7.5A
GD20-1R5G-2-EU		
GD20-2R2G-2	3PH, 220V(-15%)-240V(+10%), 47-63Hz, 11.0A	3PH, 0V-Uinput, 0-400Hz, 10.0A
GD20-2R2G-2-EU		
GD20-004G-2	3PH, 220V(-15%)-240V(+10%), 47-63Hz, 17.0A	3PH, 0V-Uinput, 0-400Hz, 16.0A
GD20-004G-2-EU		
GD20-004G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 13.5A	3PH, 0V-Uinput, 0-400Hz, 9.5A
GD20-004G-4-EU		
GD20-5R5G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3PH, 0V-Uinput, 0-400Hz, 14.0A
GD20-5R5G-4-EU		
GD20-5R5G-2	3PH, 220V(-15%)-240V(+10%), 47-63Hz, 21.0A	3PH, 0V-Uinput, 0-400Hz, 20.0A
GD20-5R5G-2-EU		
GD20-7R5G-2	3PH, 220V(-15%)-240V(+10%), 47-63Hz, 31.0A	3PH, 0V-Uinput, 0-400Hz, 30.0A
GD20-7R5G-2-EU		
GD20-7R5G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3PH, 0V-Uinput, 0-400Hz, 18.5A
GD20-7R5G-4-EU		
GD20-011G-4	3PH, 380V(-15%)-440V(+10%),	3PH, 0V-Uinput, 0-400Hz, 25.0A

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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.

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GD20-011G-4-EU	47-63Hz, 32.0A	
GD20-015G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3PH, 0V-Uinput, 0-400Hz, 32.0A
GD20-015G-4-EU		
GD20-018G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 47.0A	3PH, 0V-Uinput, 0-400Hz, 38.0A
GD20-018G-4-EU		
GD20-022G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 51.0A	3PH, 0V-Uinput, 0-400Hz, 45.0A
GD20-022G-4-EU		
GD20-030G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 70.0A	3PH, 0V-Uinput, 0-400Hz, 60.0A
GD20-030G-4-EU		
GD20-037G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 80.0A	3PH, 0V-Uinput, 0-400Hz, 75.0A
GD20-037G-4-EU		
GD20-045G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 98.0A	3PH, 0V-Uinput, 0-400Hz, 92.0A
GD20-045G-4-EU		
GD20-045G-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 98.0A	3PH, 0V-Uinput, 0-400Hz, 92.0A
GD20-045G-4-B-EU		
GD20-055G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 128.0A	3PH, 0V-Uinput, 0-400Hz, 115.0A
GD20-055G-4-EU		
GD20-055G-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 128.0A	3PH, 0V-Uinput, 0-400Hz, 115.0A
GD20-055G-4-B-EU		
GD20-075G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 139.0A	3PH, 0V-Uinput, 0-400Hz, 150.0A
GD20-075G-4-EU		
GD20-075G-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 139.0A	3PH, 0V-Uinput, 0-400Hz, 150.0A
GD20-075G-4-B-EU		
GD20-090G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 168.0A	3PH, 0V-Uinput, 0-400Hz, 180.0A
GD20-090G-4-EU		
GD20-090G-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 168.0A	3PH, 0V-Uinput, 0-400Hz, 180.0A
GD20-090G-4-B-EU		
GD20-110G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 201.0A	3PH, 0V-Uinput, 0-400Hz, 215.0A
GD20-110G-4-EU		
GD20-110G-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 201.0A	3PH, 0V-Uinput, 0-400Hz, 215.0A
GD20-110G-4-B-EU		

**Tested  
according to:**

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

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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.

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