

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Electronic frequency converter (Frequency Inverter)
Name and address of the applicant	Shenzhen INVT Electric Co., Ltd. INVT Guangming Technology Building, Songbai Road Matian, Guangming District 518106 Shenzhen PEOPLE'S REPUBLIC OF CHINA
Name and address of the manufacturer	Shenzhen INVT Electric Co., Ltd. INVT Guangming Technology Building, Songbai Road, Matian, Guangming District, 518106 Shenzhen, PEOPLE'S REPUBLIC OF CHINA
Name and address of the factory	INVT POWER ELECTRONICS (SUZHOU) CO., LTD. No.1, KunLunShan Road, Suzhou Science & Technology Tower, Hi-Tech Area, 215153 Suzhou City, Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA
Ratings and principal characteristics	Rated voltage/frequency: See page 2 Rated input power/current: See page 2 Protection class: I Degree of protection: IP20
Model/type Ref.	GD20-0R7G-4, GD20-1R5G-4, GD20-2R2G-4, GD20-004G-4, GD20-5R5G-4, GD20-7R5G-4, GD20-011G-4, GD20-015G-4, GD20-018G-4, GD20-022G-4, GD20-030G-4, GD20-037G-4
A sample of the product was tested and found to be in conformity with	IEC 61800-5-1:2007 IEC 61800-5-1:2007/AMD1:2016
as shown in the Test Report Ref. No. which forms part of this certificate	085-213003601-000

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This CB Test Certificate is issued by the National Certification Body

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Date, 2021-03-22



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Trade mark (Image)



Models (continued)

 GD100-0R7G-4-PV, GD100-1R5G-4-PV, GD100-2R2G-4-PV,
 GD100-004G-4-PV, GD100-5R5G-4-PV, GD100-7R5G-4-PV,
 GD100-011G-4-PV, GD100-015G-4-PV, GD100-018G-4-PV,
 GD100-022G-4-PV, GD100-030G-4-PV, GD100-037G-4-PV

Ratings and principal characteristics (continued)

Model	Rated Input	Rated Output	Frame Size(mm)/ Weight(kg)
GD20-0R7G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 3.4A	3PH, 0V-Uinput, 0-400Hz, 2.5A, 0.75kW	Size C: 80 x 185 x 140.5 Weight: Max.: 1.2
GD100-0R7G-4-PV			
GD20-1R5G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.0A	3PH, 0V-Uinput, 0-400Hz, 4.2A, 1.5kW	
GD100-1R5G-4-PV			
GD20-2R2G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8A	3PH, 0V-Uinput, 0-400Hz, 5.5A, 2.2kW	
GD100-2R2G-4-PV			
GD20-004G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 13.5A	3PH, 0V-Uinput, 0-400Hz, 9.5A, 4.0kW	Size D: 146 x 256 x 167 Weight: Max.: 3.1
GD100-004G-4-PV			
GD20-5R5G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3PH, 0V-Uinput, 0-400Hz, 14.0A, 5.5kW	
GD100-5R5G-4-PV			
GD20-7R5G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3PH, 0V-Uinput, 0-400Hz, 18.5A, 7.5kW	Size E: 170 x 320 x 196.3 Weight: Max.: 5.6
GD100-7R5G-4-PV			
GD20-011G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 32.0A	3PH, 0V-Uinput, 0-400Hz, 25.0A, 11.0kW	
GD100-011G-4-PV			
GD20-015G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3PH, 0V-Uinput, 0-400Hz, 32.0A, 15.0kW	
GD100-015G-4-PV			
GD20-018G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 47.0A	3PH, 0V-Uinput, 0-400Hz, 38.0A, 18.5kW	Size F: 200 x 340.6 x 184.3 Weight: Max.: 8.5
GD100-018G-4-PV			
GD20-022G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 51.0A	3PH, 0V-Uinput, 0-400Hz, 45.0A, 22.0kW	
GD100-022G-4-PV			
GD20-030G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 70.0A	3PH, 0V-Uinput, 0-400Hz, 60.0A, 30.0kW	Size G: 250 x 400 x 202 Weight: Max.: 16
GD100-030G-4-PV			
GD20-037G-4	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 80.0A	3PH, 0V-Uinput, 0-400Hz, 75.0A, 37.0kW	
GD100-037G-4-PV			

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