VO		10	DI O	
EC-IOS01-00 EC-OS02-00 EC-OS02-00 EC-OS02-00 EC-OS02-00 EC-OS02-00 EC-OS02-00 EC-OS02-00 EC-OS02-00 EC-PCS02 WIFI CAN-open CAN-open EC-TX501 EC-TX501-1 EC-TX501-1 EC-TX501-2 EC-TX501-2 EC-TX501-2 EC-TX501-2 EC-TX504 ELthernet/IP EC-TX508 EC-TX508 EC-TX509 PROFIRES-DP Modbus TCP EC-TX503 EC-TX515 EC-TX503 EC-TX515 EC-PG505-24 UVW EC-PG503-05 EC-PG504-00 EC-PG504-00 EC-PG505-12 EC-PG507-12	Committee of the Commit	I/O	, PLC	
EC-PG502-00 EC-PG502 EC-PG506-12 EC-PG502				
Bluetooth	EC-IO501-00			
Bluetooth				
EC-TX501-1 EC-TX501-2 EC-TX501-2 EC-TX501-2 EC-TX501-2 EC-TX501-2 EC-TX501-2 EC-TX501-2 Ethernet EC-TX504 EC-TX504 EC-TX506 EC-TX508 EC-TX509 EC-TX	Name of the latest transfer of the latest tra	Pathanass Ass		
EC-TX504 EC-TX509	EC-TX501-1	EC-TX502-1	CANopen EC-TX505	CAN master-slave EC-TX511
EC-TX504 EC-TX509 EC-TX509 EC-TX509 EC-TX508 EC-TX509			10	
EC-TX503 EC-TX515 24V UVW EC-PG505-24 EC-PG505-12 EC-PG507-12				
EC-TX503 EC-TX515 24V UVW EC-PG505-24 EC-PG505-12 EC-PG507-12				
24V EC-PG505-24 UVW EC-PG503-05 EC-PG504-00 EC-PG502 EC-PG505-12 EC-PG507-12	PROFIBUS-DP	Modbus TCP		
24V	EC-TX503	EC-TX515		
24V			4700	4Fred Carlos
EC-PG505-24 EC-PG503-05 EC-PG504-00 EC-PG502 EC-PG505-12 EC-PG507-12				
			EC-PG504-00	Sin/Cos EC-PG502
GPRS GPRS	 EC-PG505-12	 EC-PG507-12		
		GPRS		
GPRS EC-IC501-2G				

Goodrive350A





66003-00214 20210902(V2.0)

SHENZHEN INVT ELECTRIC CO.,LTD. INVT Guangming Technology Building, Songbai Road, Matian, Guangming District, Shenzhen, China

Industrial Automation:

• Frequency AC Drive
• HMI
• Intelligent Elevator Contral System

• Servo & Motion Control
• Motor & Electric Spindle
• Traction Drive
• Online Energy Management System
• New Energy Vehicle Electric Control System

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SUD Management Service

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GD350A

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GD350A















$\frac{\text{GD350A}}{\textcircled{1}} - \frac{5\text{R5G/7R5P}}{\textcircled{2}} - \frac{4}{\textcircled{3}}$

1	Аббревиатура серии продукта	GD350A: высокопроизводительный многофункциональный частотно-регулируемый привод Goodrive350A
2	Диапазон мощности+тип нагрузки	5R5G/7R5P: 5.5 kW G: Нагрузка с постоянным крутящим моментом P: Вентилятор и водяной насос
3	Напряжение питания	4: AC 3PH 380 B (-15%) ~ 440 B (+10%) Номинальное напряжение: 380 B

Model	4.140	(4)		W*H*D(mm)		(kg)	
	(kW)	(A)	(A)	(A)		Net	Gross
GD350A-1R5G/2R2P-4	1.5/2.2	5.0/5.8	3.7/5	40044004405		0	2
GD350A-2R2G/003P-4	2.2/3	5.8/11	5/7	126*186*185	290*210*265	2	3
GD350A-004G/5R5P-4	4/5.5	13.5/19.5	9.5/12.5				3.5
GD350A-5R5G/7R5P -4	5.5/7.5	19.5/23	14/17	126*186*201	290*210*265	2.5	
GD350A-7R5G/011P-4	7.5/11	25/30	18.5/23	146*256*192	343*230*270	3	4
GD350A-011G/015P-4	11/15	32/40	25/32	470*000*000	430*275*325	6	7
GD350A-015G/018P-4	15/18.5	40/45	32/38	170*320*220			
GD350A-018G/022P-4	18.5/22	45/51	38/45	200*340.6*208	400*215*215	0.5	10.5
GD350A-022G/030P-4	22/30	51/64	45/60	200 340.0 206	490*315*315	8.5	
GD350A-030G/037P-4	30/37	64/80	60/75	050*400*000	580*395*360	16	17
GD350A-037G/045P-4	37/45	80/98	75/92	250*400*223		10	
GD350A-045G/055P-4	45/55	98/128	92/115	282*560*258	680*425*380	25	29
GD350A-055G/075P-4	55/75	128/139	115/150				
GD350A-075G/090P-4	75/90	139/168	150/170				
GD350A-090G/110P-4	90/110	168/201	180/215		675*470*575	41	52
GD350A-110G/132P-4	110/132	201/265	215/260	338*554*330			
GD350A-132G/160P-4	132/160	265/310	260/305	500*870*360 971*631*565			
GD350A-160G/185P-4	160/185	310/345	305/340		0.5	110	
GD350A-185G/200P-4	185/200	345/385	340/380		9/1^631^565	85	110
GD350A-200G/220P-4	200/220	385/430	380/425				
GD350A-220G/250P-4	220/250	430/460	425/480	680*960*380	1086*826*595	135	165
GD350A-250G/280P-4	250/280	460/500	480/530				
GD350A-280G/315P-4	280/315	500/580	530/600				
GD350A-315G/355P-4	315/355	580/625	600/650				
GD350A-355G/400P-4	355/400	625/715	650/720	620*1700*560	1850*840*820	350	407
GD350A-400G/450P-4	400/450	715/840	720/820				
GD350A-450G/500P-4	450/500	840/890	820/860				
GD350A-500G-4	500	890	860				

(V)	AC 3PH 380V (-15%)-440V (+10%) : 380V
(A)	·
(Hz)	50Hz or 60Hz, : 47–63Hz
(V)	0-
(A)	·
(kW)	·
(Hz)	0–400Hz

SVPWM, SVC, VC	
SVPVVIVI, SVC, VC	
1 000 (0) (0) 4 000 (0) (0) 4 4000 (1/0)	
1: 200 (SVC); 1:20 (SVC), 1:1000 (VC)	
±0.2% (SVC), ±0.02% (VC)	
± 0.3% (SVC)	
Отклик крутящего момента	
10% (SVC) , 5% (VC)	
: 0.25 / 150% (SVC) : 2.5 / 150% (SVC) 0 / 200% (VC)	
150% : 1 (G) 120% : 1 (P)	
120% : 1 (P)	
, , MODBUS, PROFIBUS, , .;	
Авт. рег. напряжения Постоянное выходное напряжение при изменении напряжения сети	
30 :	
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, · · ·	
4	
20	
. 20	
2 ms	
· 2 , Al1: 0–10V/0–20mA; Al2: -10–10V	
1 , AO1: 0–10V /0–20mA	
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. :1 ; ´ :3,3	
· ·	
. : 50 [°] ;	
;	
; . : 50	Y
,	·
RO1A NO, RO1B NC, RO1C RO2A NO, RO2B NC, RO2C : 3A/AC250V, 1A/DC30V	
: SLOT1, SLOT2, SLOT3	
PG,	
Температура окружающей 10, 50°C	
среды -10-50°С	
Степень защыты Р20	
Level 2	
VFD 037G/045P .	
045G/055P-055/07	5P,
380 IEC61800-3 C3	261000 0 00
let	C61800-3 C2