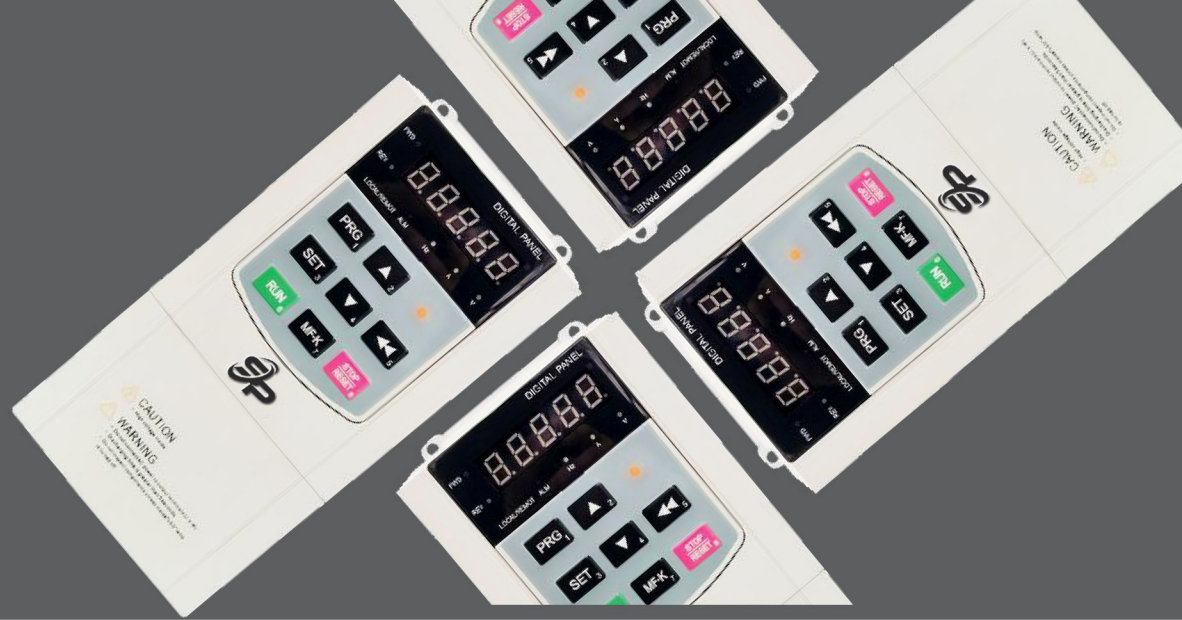




SOLAR PUMP INVERTER



# V70 SERIES

## Solar Pump Inverter



### Versatile & Multifunctional

Promoted V/Hz

ModBus

Detachable Control Panel

Multi-step Freq.

PID

S-curve

Simple PLC

2 Motor Switchover

Skip Frequency

V/Hz Separated Control

Common DC Bus

Mechanical Brake

Restart Upon Power Loss

Cycle-By-Cycle Current Limit

Motor Thermal Protection

Stall Protections

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SN	Models	Rate current (A)	DC input range (VDC)	Output voltage (VAC)	Applicable for pumps (KW)	Installation size (mm)	IGBT module
<b>Mini type: 80 to 350 VDC or 110 to 240VAC</b>							
1	V70-0K7GB-1T-M	7.5A	80to350	110to160	0.75KW	143*86*114	IPM
2	V70-0K7GB-2T-M	4.0A	150 to 450	220to 240	0.75KW	143*86*114	IPM
3	V70-1K5GB-2T-M	7.5A	150 to 450	220to240	1.5KW	143*86*114	IPM
<b>Mini type: 250 to 800 VDC or 380 to 440 VAC</b>							
4	V70-0K7GB-4T-M	2.5A	250 to 900	380to440	0.75KW	143*86*114	module
5	V70-1K5GB-4T-M	3.7A	250 to 900	380to 440	1.5KW	143*86*114	module
6	V70-2K2GB-4T-M	5.0A	250 to 900	380to 440	2.2KW	143*86*114	module
<b>General type: 150 to 400 V DC or 200 to 240 V AC</b>							
7	V70-0K7GB-2T	4.0A	150 to 450	220to 240	0.75KW	185*118*157	module
8	V70-1K5GB-2T	7.5A	150 to 450	220to 240	1.5KW	185*118*157	module
9	V70-2K2GB-2T	10A	150 to 450	220to 240	2.2KW	185*118*157	module
10	V70-4K0GB-2T	16A	150 to 450	220to 240	4.0KW	247*160*178	module
<b>General type: 250 to 800 VDC or 380 to 480VAC</b>							
11	V70-0K7GB-4T	2.5A	250 to 900	380to 440	0.75KW	185*118*157	module
12	V70-1K5GB-4T	3.7A	250 to 900	380to 440	1.5KW	185*118*157	module
13	V70-2K2GB-4T	5.0A	250 to 900	380to 440	2.2KW	185*118*157	module
14	V70-4K0GB-4T	10A	250 to 900	380to 440	4.0KW	185*118*157	module
15	V70-5K5GB-4T	13A	250 to 900	380to 440	5.5KW	247*160*178	module
16	V70-7K5GB-4T	17A	250 to 900	380to440	7.5KW	247*160*178	module
17	V70-011GB-4T	25A	250 to 900	380to 440	11KW	247*160*178	module
18	V70-015GB-4T	33A	250 to 900	380to 440	15KW	247*160*178	module
19	V70-018GB-4T	38A	250 to 800	380to 440	18.5KW	335*217*190	module
20	V70-022GB-4T	45A	250 to 800	380to 440	22KW	360*230*225	module
21	V70-030GB-4T	60A	250 to 800	380to 440	30KW	463*285*225	module
22	V70-037GB-4T	75A	250 to 800	380to 440	37KW	463*285*225	module
23	V70-045GB-4T	91A	250 to 800	380to 440	45KW	600*385*270	module
24	V70-055GB-4T	110A	250 to 800	380to 440	55KW	600*385*270	module
25	V70-075GB-4T	150A	250 to 800	380to 440	75KW	600*385*270	module
26	V70-090GB-4T	180A	250 to 800	380to 440	90KW	700*473*307	module
27	V70-110GB-4T	210A	250 to 800	380to 440	110KW	700*473*307	module
28	V70-132GB-4T	250A	250 to 800	380to 440	132KW	930*579*375	module
29	V70-160GB-4T	310A	250 to 800	380to 440	160KW	930*579*375	module