



PDA(N)-2022-D

Series

KW

With brake

2:220V

4:380V

220:1HP~40HP

380:1HP~40HP

under 10HP include Brake Transistor

PDA(N) AC Induction Inverter

Specification

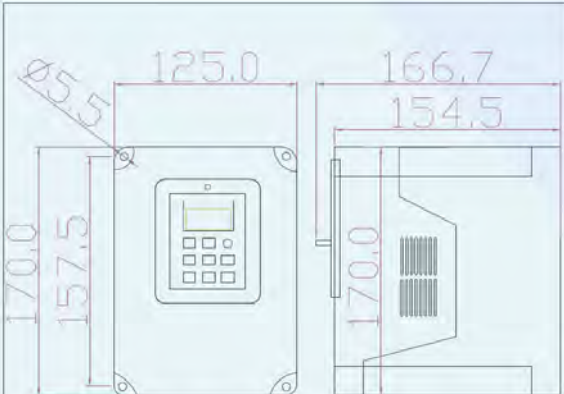
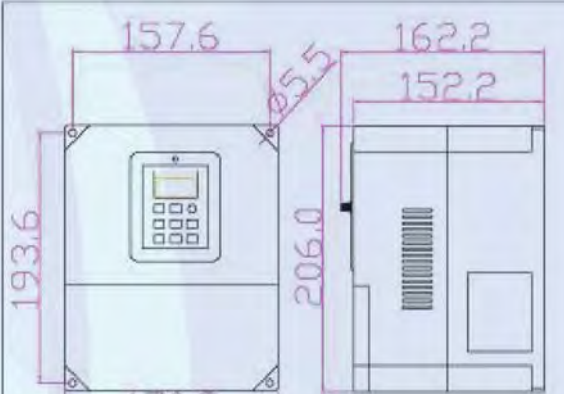
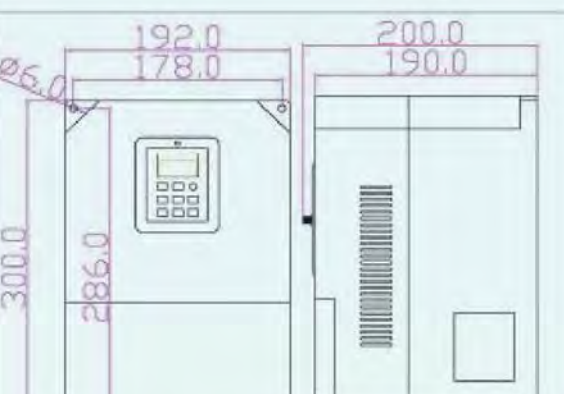
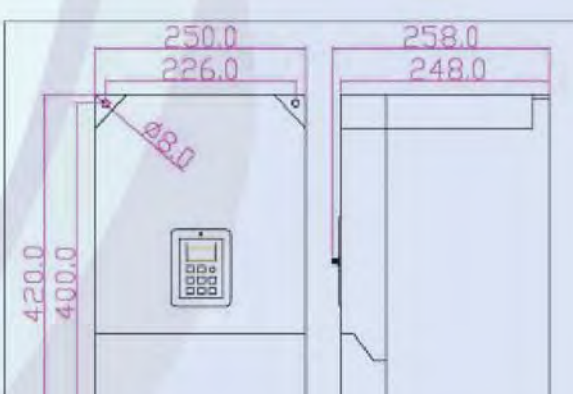
220V Rated Specification

PDA(N)-2xxx	2007	2015	2022	2037	2055	2075	2110	2150	2225	2300
Rated Current (A)	5	7	11	17	24	33	46	61	90	120
Rated Output (HP)	1	2	3	5	7.5	10	15	20	30	40
Rated Output (KVA)	2.0	3.0	4.0	6.5	9.5	13	19	25	34	46
Rated Power (KW)	0.75	1.5	2.2	3.7	5.5	7.5	11	15	22.5	30
Max Output Voltage (V)	Match 3 phase Input Voltage									
Dimension	P1	P2		P3			P4			

380V Rated Specification

PDA(N)-4xxx	4007	4015	4022	4037	4055	4075	4110	4150	4225	4300
Rated Current (A)	3.5	4.5	5.5	8.5	12	17	23	31	45	57
Rated Output (HP)	1	2	3	5	7.5	10	15	20	30	40
Rated Output (KVA)	2.0	3.0	4.0	6.5	9.5	13	19	25	34	46
Rated Power (KW)	0.75	1.5	2.2	3.7	5.5	7.5	11	15	22.5	30
Max Output Voltage (V)	Match 3 phase Input Voltage									
Dimension	P1	P2		P3			P4			

Dimension

P1 : 2HP Unit : mm  <table><tr><td>Name</td><td colspan="5">PDAN</td></tr><tr><td>圖名</td><td>PDAN 1~2HP</td><td>Scale</td><td>1:1</td><td>Weight</td><td>1.5Kg</td></tr><tr><td></td><td></td><td>Unit</td><td>mm</td><td></td><td></td></tr><tr><td colspan="6">JPS 正頻企業股份有限公司 JOINT PEER SYSTEC CORP.</td></tr></table>	Name	PDAN					圖名	PDAN 1~2HP	Scale	1:1	Weight	1.5Kg			Unit	mm			JPS 正頻企業股份有限公司 JOINT PEER SYSTEC CORP.						P2 : 3 HP~5HP Unit : mm  <table><tr><td>品名</td><td colspan="5">PDAN</td></tr><tr><td>圖名</td><td>PDAN 3~5HP</td><td>比例</td><td>1:1</td><td>重量</td><td>3Kg</td></tr><tr><td></td><td></td><td>單位</td><td>mm</td><td></td><td></td></tr><tr><td colspan="6">JPS 正頻企業股份有限公司 JOINT PEER SYSTEC CORP.</td></tr></table>	品名	PDAN					圖名	PDAN 3~5HP	比例	1:1	重量	3Kg			單位	mm			JPS 正頻企業股份有限公司 JOINT PEER SYSTEC CORP.					
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P3 : 7.5HP~10HP Unit : mm  <table><tr><td>品名</td><td colspan="5">PDAN</td></tr><tr><td>圖名</td><td>PDAN 7.5~10HP</td><td>比例</td><td>1:1</td><td>重量</td><td>5Kg</td></tr><tr><td></td><td></td><td>單位</td><td>mm</td><td></td><td></td></tr><tr><td colspan="6">JPS 正頻企業股份有限公司 JOINT PEER SYSTEC CORP.</td></tr></table>	品名	PDAN					圖名	PDAN 7.5~10HP	比例	1:1	重量	5Kg			單位	mm			JPS 正頻企業股份有限公司 JOINT PEER SYSTEC CORP.						P4 : 15HP~30HP Unit : mm  <table><tr><td>品名</td><td colspan="5">PDAN</td></tr><tr><td>圖名</td><td>PDAN 15~30HP</td><td>比例</td><td>1:1</td><td>重量</td><td>15Kg</td></tr><tr><td></td><td></td><td>單位</td><td>mm</td><td></td><td></td></tr><tr><td colspan="6">JPS 正頻企業股份有限公司 JOINT PEER SYSTEC CORP.</td></tr></table>	品名	PDAN					圖名	PDAN 15~30HP	比例	1:1	重量	15Kg			單位	mm			JPS 正頻企業股份有限公司 JOINT PEER SYSTEC CORP.					
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PDA(N) Weight

JOINT PEER SYSTEC CORP.

HP	2HP	3/5HP	7.5/10HP	15/20HP	30/40HP
WEGHT	1.5KG	3KG	5KG	15KG	17KG

PDA(N) AC Induction Inverter

Features

Control mode: Sensor-Less vector ◦

Special output torque control mode, the motor at low speed to provide greater torque, high load the motor automatically compensates for changes in speed ◦

16-speed setting, 5 kinds of acceleration and deceleration time selection ◦

Output frequency 0~650Hz ◦

Torque control function ◦

Full-field protection ◦

Up/Down Counter ◦

Timer/Counter ◦

Flip/Flop mode ◦

Auto Run control features ◦

Modbus Protocol (PDA(N)mode) ◦

3Variable carrier frequency(2~16K) ◦

6 sets multi-function programmable digital input ◦

3 sets programmable multi-function digital output ◦

3 sets analog input, choice +10V、+5V、20Ma sign ◦

16-speed setting, five kinds of acceleration / deceleration time selection ◦

Built-in instantaneous power failure and restart function. ◦

For the panel with the frequency setting potentiometer ◦

Built-in RS-485 communication interface (PDA (N),

other series have to buy RS485/RS-232 mediated communication card) ◦

