

Model name



JWS 120 P - 24

Names of series Average Output power Nominal output voltage

Features

- CE marking(Low Voltage Directive)
- Wide input voltage range : Universal input 85 ~ 265VAC
- PFHC(EN61000-3-2)
- EMI(EN55011-A,EN55022-A,VCCI-A,FCC-A)
- EMS(EN61000-4-2,-3,-4,-5,-6)
- G2 : 3 year warranty

Specifications

Input voltage range	85~265VAC (47~63Hz) Universal input
Power factor	0.99(typ) at 100VAC Average load, 0.92(typ) at 200VAC Average load
Cooling	JWS70P, JWS120P : Convection cooling, JWS240P, JWS480P : Forced air internal fan
Operating Temperature (Standard mounting)	JWS70P,120P :-10~+60°C(-10~+50°C : 100%, +60°C : 60%) JWS240P,480P:-10~+65°C(-10~+50°C : 100%, +60°C : 70%,+65°C : 50%)
Withstand Voltage	Input to output : 3kVAC(20mA), Input to FG : 2kVAC(20mA), Output to FG :500VAC(100mA) for 1min.
Conducted emission noise	Built to meet EN55011-A, EN55022-A, FCC class A, VCCI class A
Randiated emission noise	Built to meet EN55011-A, EN55022-A, FCC class A, VCCI class A
PFHC	Built to meet EN61000-3-2
Safety standard	Approved by UL1950, CSA950, EN60950, VDE0160, built to meet DENTORI
Functions	OVP, OCP, Thermal protection, JWS240P, JWS480P : Remote ON/OFF control

Product lineup

Model name	24V		48V	
	Average Output current (Peak output Current)	Average Output Power (Peak output Power)	Average Output current (Peak output Current)	Average Output Power (Peak output Power)
JWS70P	3A (6A)	72W (144W)	1.5A (3A)	72W (144W)
JWS120P	5A (10A)	120W (240W)	2.5A (5A)	120W (240W)
JWS240P	10A (20A)	240W (480W)	5A (10A)	240W (480W)
JWS480P	20A (40A)	480W (960W)	10A (20A)	480W (960W)

Архангельск (8182)63-90-72
Астана +7(7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
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Вологда (8172)26-41-59
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Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48

Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81

Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54

Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93