









Power Supply

DPS series Power Supply

Specification

Model	DPS-15S	DPS-30S	DPS-50S	DPS-75S
Appearance				
Dimension (mm)	25 X 90 X 103	40 X 90 X 103	40 X 90 X 103	56 X 124 X 97,8
Power output	15 W	30 W	50 W	75 W
Input voltage	100 – 240 V a.c. (* Designed voltage range : 85 – 264 V a.c.)			
Output voltage	5 V, 12 V, 15 V, 24 V			12 V, 24 V, 48 V
Voltage fluctuation range	±5 ~ 10 % (Varies due to the internal VR)			
Protective circuit	Over voltage, Over current, Over heat, Short circuit			
Dielectric strength	2,700 V a.c. for 1 minute (Between the input terminal and output terminal)			
Insulation resistance	100 MΩ min, 500 V d.c. (Between the input terminal and output terminal)			

Model	DPS-100S	DPS-120S	DPS-180S	DPS-240S
Appearance				
Dimension (mm)	56 X 124 X 97,8	66 X 124 X 97,8	66 X 124 X 97,8	125,5 X 124 X 97,8
Power output	100 W	120 W	180 W	240 W (* But, DPS-240S-12 : 216 W)
Input voltage	100 – 240 V a.c. (85 – 264 V a.c.)	100 – 120 V a.c. / 200 – 240 V a.c. * Auto-select input		
Output voltage	12 V, 24 V, 48 V		24 V, 48 V	12 V, 24 V, 48 V
Voltage fluctuation range	±5 ~ 10 % (Varies due to the internal VR)			
Protective circuit	Over voltage, Over current, Over heat, Short circuit			
Dielectric strength	2,700 V a.c. for 1 minute (Between the input terminal and output terminal)			
Insulation resistance	100 MΩ min, 500 V DC (Between the input terminal and output terminal)			

Suffix code

Model	Code	Information
DPS-	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	DPS Power supply (DIN Rail Type)
Power output	15	15 W
	30	30 W
	50	50 W
	75	75 W
	100	100 W
	120	120 W
	180	180 W
	240	240 W (* Only DPS-240S-12 : 216 W)
Number of output voltage	S	1 Output (Single output)
Output voltage classification	05	5 V d.c. (DPS-75S, DPS-100S, DPS-120S, DPS-180S, DPS-240S Exclude)
	12	12 V d.c. (DPS-180S Exclude)
	15	15 V d.c. (DPS-75S, DPS-100S, DPS-120S, DPS-180S, DPS-240S Exclude)
	24	24 V d.c.
	48	48 V d.c. (DPS-15S, DPS-30S, DPS-50S Exclude)

Temperature Controller

Recorder

Digital Counter

Timer

Analog Timer

Panel Meter

Multi Pulse Meter

Proximity Sensor

Photo Sensor

Rotary Encoder

Thyristor Power Regulator

Solid State Relay

Power Supply

Control Switch

Push Button / Main Switch

Cam Switch / Limit Switch

Micro / Hoist Switch

Foot / Mono Lever Switch







Signal Light







Terminal Block / Power Buzzer / Fuse Holder / Control Box

Power Supply







TPS series Power Supply

Specification

Model	TPS-15S	TPS-30S	TPS-50S	TPS-55T	TPS-75S	TPS-100S
Appearance						
Dimension (mm)	64.1 X 97.5 X 32	79 X 98 X 37	83 X 125 X 39,8	83 X 125 X 39,8	83 X 125 X 39,8	93 X 199 X 50
Power output	15 W	30 W	50 W	55 W	75 W	100 W
Input voltage	100 – 240 V a.c. (* Designed voltage range : 88 – 264 V a.c.)					100 – 120 / 200 – 240 V a.c. (50 – 60Hz)
Output voltage	5 V, 12 V, 15 V, 24 V			A, B, C	5 V, 12 V, 15 V, 24 V	
Voltage fluctuation range	±5 ~ ±10 % (Varies due to the internal VR)					
Protective circuit	Over current, Over voltage, Over heat, Short circuit					
Dielectric strength	2,700 V a.c. for 1 minute (Between the input terminal and output terminal)					
Insulation resistance	100 MΩ min, 500 V d.c. (Between the input terminal and output terminal)					

Model	TPS-150S	TPS-220S	TPS-350S	TPS-450S	TPS-30D	TPS-50D
Appearance						
Dimension (mm)	93 X 209 X 65	93 X 209 X 65	115 X 230 X 50	115 X 230 X 50	83 X 125 X 39,8	96 X 135 X 40,2
Power output	150 W	220 W	350 W	450 W	30 W	50 W
Input voltage	100 – 120 / 200 – 240 V a.c. (50 – 60Hz)			100 – 240 V a.c. (* Designed voltage range : 88 – 264 V a.c.)		
Output voltage	5 V, 12 V, 15 V, 24 V	12 V, 15 V, 24 V	12 V, 24 V, 48 V	12 V, 24 V, 48 V	24/05 V, 24/12 V, 24/24 V	
Voltage fluctuation range	±5 ~ ±10 % (Varies due to the internal VR)					
Protective circuit	Over current, Over voltage, Over heat, Short circuit					
Dielectric strength	2,700 V a.c. for 1 minute (Between the input terminal and output terminal)					
Insulation resistance	100 MΩ min, 500 V d.c. (Between the input terminal and output terminal)					

Power Supply

Model	TPS-75D	TPS-230D	EPS-15S	EPS-30S	EPS-50S	EPS-150S
Appearance						
Dimension (mm)	83 X 125 X 39.8	115 X 230 X 50	64.1 X 97.5 X 32	79 X 98 X 37	83 X 125 X 39.8	93 X 199 X 50
Power output	75 W	230 W	15 W	30 W	50 W	150 W
Input voltage	100 - 240 V a.c. (* Designed voltage range : 88 - 264 V a.c.)	100 - 120 / 200 - 240 V a.c. (50 - 60Hz)	100 - 240 V a.c. (* Designed voltage range : 88 - 264 V a.c.)			100 - 120 / 200 - 240 V a.c. (50 - 60Hz)
Output voltage	24/05V, 24/12 V, 24/24 V	24/05 V, 24/12 V	5 V, 12 V, 15 V, 24 V, 48 V			12 V, 24 V, 48 V
Voltage fluctuation range	±5 ~ ±10 % (Varies due to the internal VR)					
Protective circuit	Over current, Over voltage, Over heat, Short circuit					
Dielectric strength	2,700 V a.c. for 1 minute (Between the input terminal and output terminal)					
Insulation resistance	100 MΩ min, 500 V d.c. (Between the input terminal and output terminal)					

Suffix code

TPS series

Model	Code	Information
TPS-	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	TPS Power supply (Enclosed Type)
Power output	15	15W, 30W, 50W, 55W, 75W, 100W, 150W, 220W, 230W, 350W, 450W
Number of output voltage	S	1 Output
	D	2 Output (Only for 30W, 50W, 75W, 230W)
	T	3 Output (Only for 55W)
Output voltage classification	5	5 V d.c. (220W, 350W, 450W Exclude)
	12	12 V d.c.
	15	15 V d.c. (350W, 450W Exclude)
	24	24 V d.c.
	48	48 V d.c. (15W, 30W, 50W, 75W, 100W, 150W, 220W Exclude)
	2405	Output 1 : 24 V d.c. / Output 2 : 5 V d.c.
	2412	Output 1 : 24 V d.c. / Output 2 : 12 V d.c.
	2424	Output 1 : 24 V d.c. / Output 2 : 24 V d.c. (230W Exclude)
	A	Output 1 : 5 V d.c. / Output 2 : 12 V d.c. / Output 3 : -5 V d.c.
	B	Output 1 : 5 V d.c. / Output 2 : 12 V d.c. / Output 3 : -12 V d.c.
C	Output 1 : 5 V d.c. / Output 2 : 15 V d.c. / Output 3 : -15 V d.c.	

EPS series (Economy)

Model	Code	Information
EPS-	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	EPS Power supply (Enclosed Type)
Power output	15	15W, 30W, 50W, 150W
Number of output voltage	S	1 Output
Output voltage classification	5	5 V d.c. (150W Exclude)
	12	12 V d.c.
	15	15 V d.c. (150W Exclude)
	24	24 V d.c.
	48	48 V d.c.

- Temperature Controller
- Recorder
- Digital Counter
- Timer
- Analog Timer
- Panel Meter
- Multi Pulse Meter
- Proximity Sensor
- Photo Sensor
- Rotary Encoder
- Thyristor Power Regulator
- Solid State Relay
- Power Supply
- Control Switch
- Push Button / Main Switch
- Cam Switch / Limit Switch
- Micro / Hoist Switch
- Foot / Mono Lever Switch
- Signal Light
- Terminal Block / Power Buzzer / Fuse Holder / Control Box