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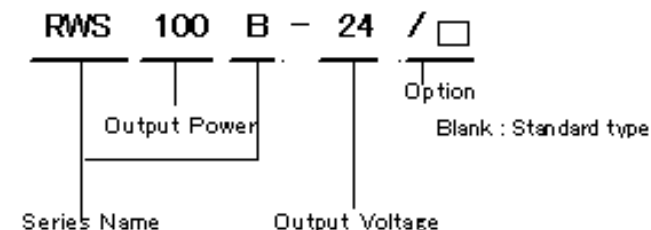
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# RWS-B-SERIES Single output 50-600W



### Model name



### ■ Features

- It is the simple function model who this product maintains basic performance, and planned the optimization of the addition function.
- Long service life: Electrolytic capacitors rated for minimum 5 years (Ta = 40°C, Io = 100%, 24 h/day)
- The optional model with the DIN rail mounting bracket. And DIN rail mounting bracket option.
- Supports UL508 standard. (50-150W :5V/12V/24V output type. 300-600W:24V output type.)
- Withstand 300VAC input for 5 Second (Please refer instruction manual.)

### ■ Specifications [\(technical data download\)](#)

Model	RWS50B	RWS100B	RWS150B	RWS300B	RWS600B
					85~265VAC: (120~

**Products Search**

This product search is intended only for the Japanese market.

For products available in other markets, please access [the respective regional web site](#) or contact [your nearest sales office](#).

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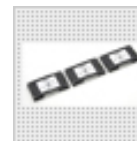
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Input Voltage Range	85~265VAC (120~370VDC)			85~265VAC (120~370VDC) 330VDC)	
Nominal Output Voltage	5/12/24/48			5/12/15/24/36/48	
Efficiency 24V (200 VAC typ)	87%	87%	89%	88%	88%
Maximum Output Power	50W	100W	150W	300W	600W
Cooling	Convection Cooling			Forced air by blower fan	
Operating Temperature	50W:-20°C:50%, -10~+45°C:100%, +70°C:20% 100/150W:-10~+40°C:100%, +70°C:20% 300W:-10~+50°C:100%, +70°C:20% 600W:-20~+50°C:100%, +70°C:20%				
Leakage Current	<0.75mA				
EMI	Built to meet EN55022-B, CISPR22-B				
Safety	UL60950-1、CSA60950-1、CE (EN60950-1ベース)				
	UL508,CSA C22.2 No.107.1-01 (5V,12V,24V)			UL508,CSA C22.2 No.107.1-01 (24V)	
Dimension (WxHxD)mm	82×34×81.5	94×39×108	94×41×128	102×41×170	120×61×190



Density available  
2400W in 1U



**PFE-F SERIES**  
PFHC and DC-DC  
converter are in  
one package



■ Option lineup

Model		RWS50B	RWS100B	RWS150B	RWS300B	RWS600B
Option	/CO2	●	●	●	●	●
	/R	-	-	-	●	●
	/FO	-	-	-	-	●

	/RFO	-	-	-	-	•
	/DIN	•(5-24V)	•(24V)	•(24V)	-	-
Option guide	/CO2 : Double-sided coating /R : With remote ON/OFF control model /FO : With remote sensing, Low output voltage (LV) signal, Parallel Operation /RFO : With remote sensing, Low output voltage (LV) signal, Parallel Operation, Remote ON/OFF control /DIN : DIN rail mountable					

As for the mention contents of this page, understand beforehand because it sometimes changes.

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## TDK-Lambda group websites

### ASIA

Country/Region	Language
JAPAN	<a href="#">Japanese</a>
	<a href="#">English</a>
CHINA	<a href="#">Chinese</a>
KOREA	<a href="#">Korean</a>
SINGAPORE	<a href="#">English</a>

### U.S.A.

Country/Region	Language
NORTH AMERICA	<a href="#">English(High Power)</a>
	<a href="#">English(Low Power)</a>
SOUTH AMERICA	<a href="#">Spanish</a>
	<a href="#">Portuguese</a>

### EUROPE

Country/Region	Language
FRANCE	<a href="#">French</a>
GERMANY	<a href="#">German</a>
ISRAEL	<a href="#">Hebrew</a>
ITALY	<a href="#">Italian</a>
Netherlands	<a href="#">Nederlandse</a>
RUSSIA	<a href="#">Russian</a>
U.K.	<a href="#">English</a>

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