



SERIES: PSK-6B | **DESCRIPTION:** AC-DC POWER SUPPLY

FEATURES

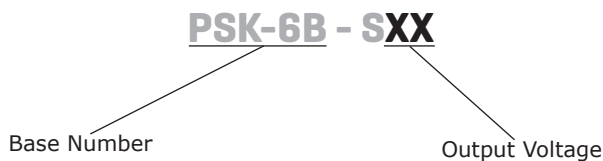
- up to 6 W continuous power
- universal input: 85~264 Vac
- compact encapsulated design
- single output from 5 Vdc ~ 24 Vdc
- short circuit, over voltage protection, over current protection
- 4000 Vac isolation
- no load power consumption <100 mW



MODEL	output voltage	output current	output power	ripple and noise ¹	efficiency
	(Vdc)	max (A)	max (W)	typ (mVp-p)	typ (%)
PSK-6B-S5	5	1.2	6	100	75.18
PSK-6B-S9	9	0.67	6	100	79.03
PSK-6B-S12	12	0.5	6	120	79.03
PSK-6B-S15	15	0.4	6	150	79.03
PSK-6B-S24	24	0.25	6	240	79.03

Notes: 1. At full load, nominal input, 20 MHz bandwidth oscilloscope, output terminated with 10 μF electrolytic and 0.1 μF ceramic capacitors.
 2. All specifications are measured at Ta=25°C, nominal input voltage, and 75% rated output load unless otherwise specified.

PART NUMBER KEY



REVISION HISTORY

rev.	description	date
1.0	initial release	02/23/2017
1.01	updated datasheet	01/08/2019

The revision history provided is for informational purposes only and is believed to be accurate.



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CUI offers a two (2) year limited warranty. Complete warranty information is listed on our website.

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