



# NW2 Series

DC/DC 稳压隔离 2W 系列

(DC/DC Regulation input 2W )

## Typical performance

⊙Characteristics:Fixed Input,isolation, Regulated Output,2W

⊙Isolation voltage: 1000VDC、3000VDC

⊙Efficiency :up to 80%

⊙Working temperature -40℃~+85℃

⊙MTBF≥15×10<sup>5</sup>Hrs

⊙In line with RoHS codes

⊙Line regulation (once input change 1%) 0.25%

⊙Load regulation (10%-100% full load) 1%

⊙Ripple and noise (20MHz Band width) <30mVp-p

## Typical product tabulates

TYPE	Input voltage range	Nominal output voltage / output current					
		VO1			VO2		
		Input voltage (V)	Min mA	Max mA	Input voltage (V)	Min mA	Max mA
NW2-□S05S	5V (4.75~5.25VDC) 12V (11.4~12.6VDC) 24V (22.8~25.2VDC) 48V (45.6~50.4VDC)	5V	40mA	400mA			
NW2-□S09S		9V	22mA	220mA			
NW2-□S12S		12V	16mA	166mA			
NW2-□S15S		15V	13.6mA	136mA			
NW2-□S24S		24V	8.4mA	84mA			
NW2-□D05S		+5V	+20mA	+200mA	-5V	-20mA	-200mA
NW2-□D09S		+9V	+11mA	+110mA	-9V	-11mA	-110mA
NW2-□D12S		+12V	+8mA	+83mA	-12V	-8mA	-83mA
NW2-□D15S		+15V	+6.8mA	+68mA	-15V	-6.8mA	-68mA
NW2-□D24S		+24V	+4.2mA	+42mA	-24V	-4.2mA	-42mA

## Mechanical Data

Packing	L x W x H : mm	Packing No.
A (Single Route Output)	19.50 x 10.00 x 7.00	
B (Dual Route Positive and Negative Output)	27.50 x 12.00 x 9.50	
C (Dual Route Isolation Output)	27.50 x 12.00 x 9.50	

## Mechanical Data



