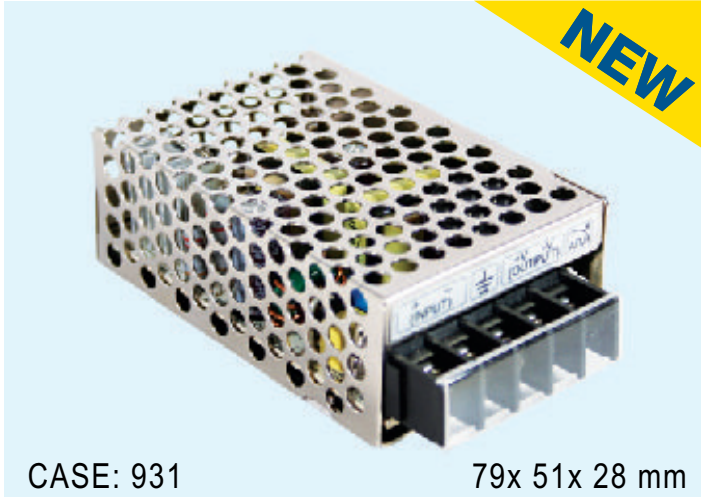


# 15W Single Output DC-DC Converter



- 2:1 wide input range
- Protections: Short circuit / Over load / Over voltage
- Built-in EMI filter, low ripple noise
- 100% full load burn-in test
- Low cost, high reliability
- 1 year warranty

CASE: 931

79x 51x 28 mm

DC adjustment range ..... 5V: 4.75~5.5V, 12V: 10.8~13.2V, 24V: 21.6~26.4V  
 Line and load regulation .....  $\pm 0.5\%$  (max.)  
 Overload protection ..... 105%~160% hiccup mode, auto-recovery  
 Over voltage protection ..... 115%~135% rated output voltage  
 Withstand voltage ..... I/P-O/P: 3.0KV, I/P-FG: 1.5KV, 1 minute  
 Working temperature ..... 0~40°C@100%, -10°C@80%, 60°C@60% load  
 EMC standards ..... EN55022 class B, EN61000-4-2,3,4,6,8, ENV50204

Stock No.	Model No.	Input	Output	R&N	Effi.
32011	SD-15A-5	9.2~18V	5V, 0~3.0A	100mV	68%
32012	SD-15A-12	9.2~18V	12V, 0~1.25A	120mV	72%
32013	SD-15A-24	9.2~18V	24V, 0~0.625A	150mV	70%
32014	SD-15B-5	18~36V	5V, 0~3.0A	100mV	76%
32015	SD-15B-12	18~36V	12V, 0~1.25A	120mV	76%
32016	SD-15B-24	18~36V	24V, 0~0.625A	150mV	77%
32017	SD-15C-5	36~72V	5V, 0~3.0A	100mV	75%
32018	SD-15C-12	36~72V	12V, 0~1.25A	120mV	79%
32019	SD-15C-24	36~72V	24V, 0~0.625A	150mV	81%