



## MOTIEN\_直流轉直流-單組電源轉換器

詳細產品規格-請點擊[www.100y.com.tw](http://www.100y.com.tw)



- 單排7腳/雙排14腳包裝, 單組穩壓短路保護輸出
- 1000Vdc-3000Vdc隔離電壓
- 低輸出漣波/雜訊

- 轉換效率高達68%
- 操作溫度範圍-40°C~+85°C
- 絕緣黑色塑膠外殼

Part No.	Product No.	製造廠商	說明	DCVout	Current	Watts	Efficiency %	DCVin
52423	V4-1212DT	MOTIEN	DC/DC 單組電源轉換器	12Vdc	83.3mA	1W	68%	12Vdc
52424	V4-2412DT	MOTIEN	DC/DC 單組電源轉換器	12Vdc	83.3mA	1W	66%	24Vdc

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- Material:**
- Housing: ABS(UL flame: 94-HB 105C)
  - Top contact: nickel plated metal
  - Spring contact: nickel plated spring steel
  - Universal DC to DC power adapter with 200cm wire and 4 pc angle adapter plugs
  - Circuit protect
  - Adjustable polarity adapter plug

Part No.	Product No.	說明	DCVout	DCVin	Current	重量
16084	A13-37A	汽車用七段轉換器 附有 8 種接頭	1.5/3/4.5/6/7.5/9/12VDC	12VDC	2A	161.45g



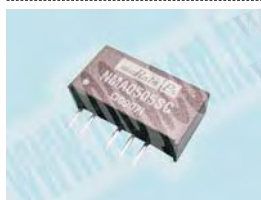
- 1 Watt output power
- Output current up to 303mA
- Un-regulated output
- ±10% range input voltage
- Efficiency up to 81%
- 1000VDC isolation voltage
- 7pin SIP package
- Industrial standard pin-out
- RoHS compliance
- UL94V-0 package material
- -40~85oC operating temperature range(Non-derating)
- Single and Dual output

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts	Efficiency %
53422	B11N-0505S	DC/DC 單組電源轉換器	5V	5V	200mA	1W	78%



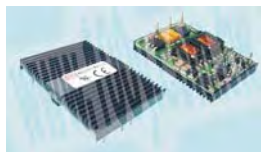
- Input voltage range:±10%
- Input filter: Capacitor
- Output voltage accuracy:±5%

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts	Efficiency %	重量
67640	MSB-0505	直流轉直流-單組-電源轉換器	5Vdc	3.3V/5V/9V/12V/15V/24V	200mA	1W	70%	10g



- 1kV輸入/輸出隔離
- 輸入電壓範圍±5%
- 高效(80%典型值)
- 未降低
- SIP/DIP封裝選件
- 塑膠封裝符合UL94V0
- SIP7和DIP14塑膠封裝選項

Part No.	Product No.	說明	DCVout	DCVin	Current	Watts	Efficiency %
46357	NMA0505SC	直流轉直流-單組電源轉換器	±5DC	5VDC	±100mA	1W	70% typical, 65% min.
28571	NMA0512S	直流轉直流-單組電源轉換器	±12VDC	5VDC	±40mA	1W	80% typical, 70% min.



- 特性**
- 4:1寬範圍直流輸入
  - 保護種類: 短路/過負載/過電壓
  - 1500VDC輸入/輸出隔離
  - 內建EMI濾波電路
  - 自然風冷
  - 輸出電壓調節功能
  - 遙控開/關
  - 100%滿載老化測試
  - 低成本, 高信賴性

Part No.	Product No.	製造廠商	說明	DCVout	DCVin	Current	Watts	Efficiency %
50923	NSD15-12S3	MEAN WELL	15W DC-DC 單組輸出調整器 (On Board/PCBType)	3.3V	12VDC	3.75A	15W	73%
50244	NSD15-48S12	MEAN WELL	15W DC-DC 單組輸出調整器 (On Board/PCBType)	12V	48VDC	1.25A	15W	84%



- 特性**
- 1000VDC輸入/輸出隔離
  - 內部SMD技術
  - 保護種類: 短路
  - 自然冷卻
  - 絕緣的塑膠外殼
  - SMD封裝類型
  - 100%滿載老化
  - 低成本, 高可靠性
  - 認證: UL/CUL

Part No.	Product No.	製造廠商	說明	DCVout	DCVin	Current	Watts	Efficiency %
56963	SBT01L-05	MEAN WELL	直流轉直流-單組電源轉換器	5V	5V	200mA	1W	70%
57106	SBT01M-05	MEAN WELL	直流轉直流-單組電源轉換器	5V	12V	200mA	1W	72%
56966	SBT01L-09	MEAN WELL	直流轉直流-單組電源轉換器	9V	5V	111mA	1W	74%
57107	SBT01M-09	MEAN WELL	直流轉直流-單組電源轉換器	9V	12V	111mA	1W	75%
56967	SBT01L-12	MEAN WELL	直流轉直流-單組電源轉換器	12V	5V	84mA	1W	74%
57108	SBT01M-12	MEAN WELL	直流轉直流-單組電源轉換器	12V	12V	84mA	1W	75%
56969	SBT01L-15	MEAN WELL	直流轉直流-單組電源轉換器	15V	5V	67mA	1W	75%
57109	SBT01M-15	MEAN WELL	直流轉直流-單組電源轉換器	15V	12V	67mA	1W	75%

