



New 1W+2W Fixed Input with Continuous Short Circuit Protection

模旬科技 MOTIEN TECHNOLOGY 専門の製造メーカー

最新 DC/DCコンバータを発表 – NL1+NL2 Series

製品特性:

- ✓ 1W + 2W 出力電力/ SIP 4 パッケージ
- ✓ 連続短絡保護
- ✓ 3000 VDC 絶縁耐圧
- ✓ 最大効率 83% (NL1) & 86% (NL2)
- ✓ 操作温度範囲: -40°C ~ +95 °C (NL1)
- 40°C ~ +90 °C (NL2)

既存製品との規格比較:

	NL1	VA	VAP
Package	SIP4	SIP4	SIP4
Pinout compatibility	Compatible		
Short Circuit Protection	YES	NO	YES
Capacitor Load	470~3300 μ F	220 μ F	100 μ F
Isolation Voltage	3000 VDC	1000~3000 VDC	1000~3000 VDC
Startup Time	10 ms max.	N/A	--
Case Temperature	115 °C	100 °C	100 °C
Operating Temperature	-40~95 °C	-40~90 °C	-40~85 °C
Safety	Functional Insulation	Functional Insulation	Functional Insulation

	NL2	VE
Package	SIP4	SIP4
Pinout compatibility	Compatible	
Short Circuit Protection	YES	NO
Capacitor Load	470~3300 μ F	470 μ F
Isolation Voltage	3000 VDC	1000~3000 VDC
Startup Time	10 ms max.	--
Case Temperature	115 °C	100 °C
Operating Temperature	-40~90 °C	-40~90 °C
Safety	Functional Insulation	Functional Insulation

