



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

模甸科技 MOTIEN TECHNOLOGY 全新推出

直流對直流轉換器–NL1 +NL2 Series

產品特色：

- ✓ 1W +2W 輸出功率 / SIP 4 包裝
- ✓ 最高效率達 83% (NL1) & 86% (NL2)
- ✓ 連續短路保護功能
- ✓ 操作溫度範圍：-40°C~+95 °C (NL1)
- ✓ 3000 VDC 隔離電壓
- 40°C~+90 °C (NL2)

NL1 +NL2 系列與模甸相似產品規格比較表：

	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

