

NA3W-3W Series



The NEW CHOICE of 3W SMALLEST Footprint in Market!

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 - NA3W-3W Series

> 製品特性:

- ✓ DIP 8 包装のハイパワー密度製品
- ✓ リモート ON/OFF 機能
- ✓ 4:1 入力範囲で一番小型な 3W 製品
- ✓ 連続短絡保護
- ✓ 絶縁耐圧 1600 VDC
- ✓ 最大効率 84%

> MOTIEN 3W 製品で入力電圧 4:1 の比較表:

	NA3W-3W	MBW-3W	VBW-3W	RBW-3W	RP-3W	MK-3W
PIN Connections (For Single Output)						
Package	DIP-8	SIP-6	SIP-9	SIP-8	DIP-24	DIP-24
Dimensions	0.55" x 0.55" x 0.32"	0.69" x 0.40" x 0.48"	1.02" x 0.36" x 0.49"	0.86" x 0.36" x 0.44"	1.25" x 0.8" x 0.4"	1.25" x 0.8" x 0.4"
Pinout compatibility	incompatible					
Input Voltage Range	4:1	4:1	4:1	4:1	4:1	4:1
Regulated	YES	YES	YES	YES	YES	YES
Minimum Load Required	NO	NO	NO	NO	YES	NO
Ripple & Noise	150mVpk-pk	150mVpk-pk	50mVpk-pk	30mVpk-pk	60mVpk-pk	80mVpk-pk
Short Circuit Protection	YES	YES	YES	YES	YES	YES
Isolation	1600VDC	1600VDC	1500VDC	1600VDC	1500VDC~3000VDC	1500VDC~3000VDC
Remote On/Off	YES	YES (Only Single Output Models)	YES	YES	NO	NO
Frequency	100 kHz ,min.	100 kHz ,min.	250 kHz	100 kHz ,min.	100 kHz ,min.	330 kHz
I/O Isolation capacity	2000 pF	40 pF	500 pF	200 pF	60 pF	1000 pF
Operating Temp. (For Full Load)	-40°C ~ 80°C	-40°C ~ 71°C	-40°C ~ 75°C	-40°C ~ 71°C	-40°C ~ 85°C	-40°C ~ 70°C



MOTIEN TECHNOLOGY CO., LTD.

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