## The EXTENSION of Railway Series



Motien Technology specializes in DC/DC Converters





and is proud to present the new product – **RW-25W Series** 

## Feature:

- 2"x1" Package Of Railway Product
- Ultra Wide Input Range: 16~160Vdc
- Design With In-Built Heatsink Case
- **EN50155** Approval For Railway Applications
- Built-In EMI Filter Meets EN50121-3-2 Class A Without External Components



## **Motien's Current Railway Products:**

Railway Series	RW-8W	RW-20W	RW-25W
Package	DIP 24 Nickel-Coated Copper Case	1"x1"	2"x1"
Dimensions	1.25"x0.8"x0.4"	1.09"x1.09"x0.65"	2.09"x1.09"x0.65"
Input Voltage Range	13~70 Vdc / 42~176 Vdc	13~70 Vdc / 42~176 Vdc	16~160 Vdc
O/P Power	8Watt	20Watt	25Watt
Ripple & Noise	75mVpk-pk	75mVpk-pk	100mVpk-pk
Short Circuit Protection	YES	YES	YES
Over Current Protection	YES	YES	YES
Over Voltage Protection	YES	YES	YES
Under Voltage Lock-Out Circuit	YES	YES	YES
Remote On/Off Control	YES	YES	YES
Adjustable Output Voltage	NO	YES	YES
Efficiency	86%	90%	85%
Isolation	3000VDC	3000VDC	3000VDC, Basic Insulation
Operating Temperature	-40°C ~ 85°C	-40°C ~ 100°C	-40°C ~ 100°C



For more details, please contact us: sales@motien.com.tw

