





VB/VBW Series are the high performance DC-DC converter modules designing with high power density. Both series offer an economical and ideal solution in any application where space is critical. The new products of VB-9W (wide 2:1) and VBW-9W (wide 4:1) series are currently the 9W isolated DC/DC Converters with the smallest foot print in the market. VB/VBW series will be your best choice!

Series	Watts	Input Range	Efficiency	Isolation Voltage (Vdc)	Package	Features
MB-1W	1W	2:1 4.5~9V 9~18V 18~36V 36~75V	81%	1500	SIP6	1. Isolated & Regulated 2. No minimum load required 3. Continuous Short Circuit Protection 4. Low Ripple and Noise 5. Certification: CE, ROHS, CB, UL 6. Application: Instruments, Energy Controlling, etc.
VB-1W	1W	2:1 4.5~9V 9~18V 18~36V 36~72V	80%	1000~3000	SIP8/DIP16	1. Isolated & Regulated 2. Continuous Short Circuit Protection 3. Optional Remote On/Off Control 4. Certification: CE, ROHS 5. Application: Lighting System, Instruments, etc.
VB-2W	2W	2:1 4.5~9V 9~18V 18~36V 36~72V	80%	1000~3000	SIP8/DIP16	1. Isolated & Regulated 2. Continuous Short Circuit Protection 3. Optional Remote On/Off Control 4. Certification: CE, ROHS / UL Coming Soon... 5. Application: Lighting System, Energy Controlling, etc.
VBW-2W		4:1 9~36V 18~75V	85%	1500	SIP9	1. Isolated & Regulated / PWM Design 2. Continuous Short Circuit Protection 3. Remote On/Off Control 4. Certification: CE, ROHS, CB, UL 5. Application: Instruments, Energy Controlling, etc.
VB-3W	3W	2:1 4.5~9V 9~18V 18~36V 36~72V	84%	1600	SIP8	1. Isolated & Regulated 2. Continuous Short Circuit Protection 3. Optional Remote On/Off Control 4. Certification: CE, ROHS, CB / UL Coming Soon... 5. Application: Lighting System, Instruments, etc.
VBW-3W		4:1 9~36V 18~75V	85%	1500	SIP9	1. Isolated & Regulated/PWM Design 2. No Minimum Load Required 3. Continuous Short Circuit Protection 4. Remote On/Off Control 5. Certification: CE, ROHS, CB, UL 6. Application: Instruments, Energy Controlling, etc.

Series	Watts	Input Range	Efficiency	Isolation Voltage (Vdc)	Package	Features
VB-6W	6W	2:1 4.5~9V 9~18V 18~36V 36~75V	86%	1500~3000	SIP8	1. Isolated & Regulated / Minimum Size of 6W series 2. No Minimum Load Required 3. Continuous Short Circuit Protection 4. Optional Remote On/Off Control 5. Certification: CE, ROHS / <u>UL Coming Soon...</u>  6. Application: Power System, Energy Controlling, etc.
VBW-6W		4:1 9~36V 18~75V	88%	1500~3000	SIP8	1. Isolated & Regulated / Minimum Size of 6W series 2. No Minimum Load Required 3. Continuous Short Circuit Protection 4. Remote On/Off Control 5. Certification: CE,ROHS / <u>UL Coming Soon...</u>  6. Application: Audio System, Industries Automation, etc.
VB-9W	9W	2:1 9~18V 18~36V 36~75V	90%	1600	SIP8 Copper Case (Label Marking)	1. Isolated & Regulated / Minimum Size of 9W series 2. Highest Power Density In 8 Pin SIP Package 3. Indefinite Short Circuit Protection 4. Remote On/Off Control 5. Certification: ROHS  6. Application: Power System, Energy Controlling, etc. Coming Soon!
VBW-9W		4:1 9~36V 18~75V	89%	1600	SIP8 Copper Case (Label Marking)	1. Isolated & Regulated / Minimum Size of 9W series 2. Highest Power Density In 8 Pin SIP Package 3. Indefinite Short Circuit Protection 4. Remote On/Off Control 5. Certification: ROHS  6. Application: Audio System, Industries Automation, etc. Coming Soon!



NEW



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