



The Company

Favotek manufactures a variety of standard AC/DC and DC/DC power converters from 1W to 1kW, and provides custom power solutions. The company headquarters are located in Hong Kong, China. Manufacture based in Dongguan and Zhuhai, mainland China, includes an advanced research and development center and is supported by a sophisticated quality management system. The products are sold through a worldwide distribution network, and win a high reputation in tens of countries for the quality, reliability, and competitiveness.



Founded:
2006



Certificates:
ISO9001, ISO14001



Employees:
200+



Land:
20000m²

Quality Manufacturing



We adhere to the “quality, reputation, innovation, excellence” concept to manage and improve product quality, with scientific system management, strict process control, on time delivery to meet customer needs and satisfaction. Maximum manufacturing efficiency and reliability using latest factory automation technologies.

POWER CONVERTERS

AC/DC

- ▶ **1** Board Mount, Open Frame
- ▶ **2** Board Mount, Encapsulated

DC/DC

- ▶ **3** Non-isolated, Regulators
 - ▶ **4** Isolated, Unregulated
 - ▶ **5** Isolated, Regulated
-

Board Mount Open Frame



- ▶ Cost optimized, compact SIP package
- ▶ Input range: 85~305VAC or 85~528VAC
- ▶ Energy saving, standby power only 0.1W Typ.
- ▶ Operating temperature range: -40~+85°C
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B
- ▶ RoHS and REACH compliant
- ▶ 3 year warranty

AC/DC CONVERTERS

Board Mount
Open Frame

- ▶ Compact SIP package
- ▶ Input range 85~305VAC, 85~528VAC
- ▶ Operating temperature range: -40~+85°C
- ▶ Energy saving, standby power only about 0.1W

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1, EN 60335, EN 61558, UKCA, CISPR32, EN55032 Class B

UL Certified	CE – IEC EN 62368-1	305VAC IN	480VAC IN
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VAC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVAC]	PACKAGE	SIZE [mm]	FEATURES			
	PNR03S PNR05S	3 5	85~305	3.3, 5, 9, 12, 15, 24	4	SIP	26.4x11x14.8	■	■	■	
	PNR10S PNR15S	10 15	85~305	3.3, 5, 9, 12, 15, 24	4	SIP	32.0x14.5x17.2		■	■	
	PNW05S	5	85~528	3.3, 5, 9, 12, 15, 24	4	SIP	33.5x13x17.2		■	■	■
	PNW10S	10	85~528	3.3, 5, 9, 12, 15, 24	4	SIP	38x15.25x20		■	■	■
	PNZR*	1 ... 5	85~305	5, 12, 15, 18	None	SIP	16.1x9.5x15.1		■	■	

* New products to be released in year 2025

Board Mount Encapsulated



- ▶ Encapsulated DIP package
- ▶ Input range: 85~305VAC
- ▶ Operating temperature range: -40~+85°C
- ▶ Certified to IEC/EN/UL 62368-1, EN 60335-1, EN 61558-1, UKCA
- ▶ Meet CISPR32, EN55032 Class B, without External Circuit
- ▶ 3 year warranty

AC/DC CONVERTERS

Board Mount
Encapsulated

- ▶ Compact DIP package
- ▶ Input range 85~305VAC
- ▶ Operating temperature range: -40~+85°C
- ▶ Energy saving, standby power only about 0.1W

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Certified to IEC/EN/UL 62368-1, EN 60335, EN61558, UKCA, CISPR32, EN55032 Class B

UL Certified	CE - IEC EN 62368-1	305VAC IN	Optional Chassis
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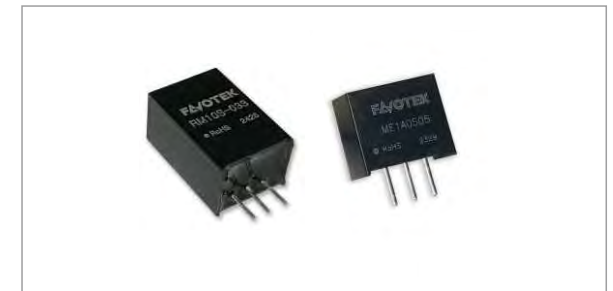
IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VAC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVAC]	PACKAGE	SIZE [mm]	FEATURES			
	PMR03D PMR05D	3 5	85-305	3.3, 5, 9, 12, 15, 24	4	DIP1"x1"	25.4x25.4x15	■	■	■	
	PMR10D	10	85-305	3.3, 5, 9, 12, 15, 24	4	DIP	40x25.4x21.5		■	■	■
	PMR15D	15	85-305	3.3, 5, 9, 12, 15, 24	4	DIP	45.7x25.4x21.5		■	■	■
	PMR05H PMR10H	5 10	85-305	3.3, 5, 9, 12, 15, 24	4	DIP	45.7x25.4x21.5	■	■	■	
	PMR15H PMR20H	15 20	85-305	3.3, 5, 9, 12, 15, 24	4	DIP	52.4x27.2x24	■	■	■	
	PMR30H PMR40H*	30 40	85-305	3.3, 5, 9, 12, 15, 24, 48	4.2	DIP	69.5x39x24	■	■	■	
	PMR60H*	60	85-305	5, 12, 15, 24, 48	4.2	DIP	70x48x27		■	■	
	PMR90H*	90	85-305	12, 15, 24, 48	4.2	DIP	87x52x29.5		■	■	

* New products to be released in year 2025

Non-isolated Switching Regulators



DC/DC Converters







- ▶ No heatsink required
- ▶ Typical efficiency 93 ... 96%
- ▶ Ultra-wide input voltage range
- ▶ Compatible with LM78 regulators
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B
- ▶ 3 year warranty

DC/DC CONVERTERS

Non-isolated Switching Regulators

- ▶ No heatsink required
- ▶ Typical efficiency 93 ... 96%
- ▶ Ultra-wide input voltage range
- ▶ Compatible with LM78 regulators
- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified
 CE – IEC EN 62368-1
 -40~+85°C Temp. Range
 Optional "L" pinning

IMAGE	SERIES	RATED CURRENT	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	EFFICIENCY [%] TYP.	PACKAGE	SIZE [mm]	FEATURES		
	RM05S	0.5A	4.75~36	3.3, 5, 9, 12, 15	80~95	SIP3	11.6x7.55x10.16	■	■	
	RM10S	1A	6~36	3.3, 5, 6.5, 9, 12, 15	81~96	SIP3	11.5x9.0x17.5	■	■	■
	RM10SN	1A	6~36	3.3, 5, 6.5, 9, 12, 15	80~96	SIP3	11.6x7.55x10.16	■	■	
	RM20S*	2A	4.5~36	1.8, 2.5, 3.3, 5, 6.5, 9, 12, 15	79~96	SIP3	11.5x9.0x17.5	■	■	■

* New products to be released in year 2025

DC/DC Converters Unregulated



DC/DC Converters



- ▶ Cost effective selections
- ▶ Industrial standard pinning
- ▶ Continuous short circuit protected
- ▶ Operating temperature up to +105°C
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B
- ▶ 3 year warranty

DC/DC CONVERTERS

Isolated, Unregulated
SMD Package

- ▶ Cost effective selections
- ▶ Industrial standard pinning
- ▶ Continuous short circuit protected
- ▶ Operating temperature up to +105°C

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified

CE - IEC EN 62368-1

~40-+85°C Temp. Range

~40-+105°C Temp. Range

Continuous S.C.P.

IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±10%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES						
	ME1TN*	1	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	1.5	SMD	13.7x11x7.2	■	■	■	■			
	ME1T MEK1T	1	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	1.5 3	SMD	13.5 x11x7.25	■	■	■	■			
	ME1T-D MEK1T-D	1	3.3, 5, 12, 15, 24	±3.3, ±5, ±9, ±12, ±15, ±24	1.5 3	SMD	15.24x11.4x7.25	■	■	■	■			
	MEK1TL	1	5, 12, 24	3.3, 5, 9, 12, 15, 24 ±3.3, ±5, ±9, ±12, ±15, ±24	3	SMD	15.24x11.4x7.25	■	■	■	■			
	ME2T MEK2T	2	5, 12, 15, 24	3.3, 5, 7, 9, 12, 15, 24	1.5 3	SMD	13.5x11x7.25	■	■	■	■			

* New products to be released in year 2025

DC/DC CONVERTERS

Isolated, Unregulated
SIP Package

- ▶ Cost effective selections
- ▶ Industrial standard pinning
- ▶ Continuous short circuit protected
- ▶ Operating temperature up to +105°C

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified
CE - IEC EN 62368-1
~40-+85°C Temp. Range
~40-+105°C Temp. Range
Continuous S.C.P.

IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±10%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	ME1A	1	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	1.5	SIP4	11.6x6.0x10.2	■	■	■	■	■
	ME2A	2	5, 12, 24	3.3, 5, 9, 12, 15, 24	1.5	SIP4	11.6x7.55x10.2		■	■		■
	ME1S	1	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24 ±3.3, ±5, ±9, ±12, ±15, ±24	1.5	SIP7	19.65x6.0x10.16	■	■	■	■	■
	ME2S	2	5, 12, 15, 24	3.3, 5, 7.2, 9, 12, 15, 24 ±3.3, ±5, ±7.2, ±9, ±12, ±15, ±24	1.5	SIP7	19.65x7.05x10.16		■	■	■	■
	MEK1S	1	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24 ±3.3, ±5, ±9, ±12, ±15, ±24	3	SIP7	19.65x6.0x10.16		■	■	■	■
	MEK2S	2	5, 12, 15, 24	3.3, 5, 6.4, 7.2, 9, 12, 15, 24 ±3.3, ±5, ±7.2, ±9, ±12, ±15, ±24	3	SIP7	19.65x7.05x10.16		■	■	■	■
	MEK3S	3	5, 12, 15	5, 9, 12, 15	3	SIP7	19.65x7.05x10.16		■	■		■
	MEG1S	1	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	6	SIP7	19.5x9.8x12.5		■	■	■	■
	MEG2S	2										
	MEG1SA*	1	5, 12, 15, 24	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	6	SIP7	19.5x9.8x12.5		■	■	■	■
	MEG2SA*	2										

* New products to be released in year 2025

DC/DC CONVERTERS

Isolated, Unregulated
DIP Package

- ▶ Cost effective selections
- ▶ Industrial standard pinning
- ▶ Continuous short circuit protected
- ▶ Operating temperature up to +105°C
- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified

CE - IEC EN 62368-1

~40-+85°C Temp. Range

~40-+105°C Temp. Range

Continuous S.C.P.

IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±10%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES			
	ME1N MEK1N*	1	3.3, 5, 12, 15, 24	3.3, 5, 7.2, 9, 12, 15, 24	1.5 3	DIP8	11.5x9.8x6.0	■	■	■	■
	ME1D	1	5, 12, 15, 24	±3.3, ±5, ±9, ±12, ±15, ±24	1.5	DIP14	19.5x9.8x8.0	■	■	■	■
	MEK1D	1	5, 12, 15, 24	5, 12, 15 ±3.3, ±5, ±9, ±12, ±15	3	DIP14	19.5x9.8x8.0	■	■	■	■
	MEK2D*	2	5, 12, 15, 24	3.3, 5, 9, 12, 15, 24 ±3.3, ±5, ±9, ±12, ±15, ±24	3	DIP14	19.5x9.8x8.0	■	■		■

* New products to be released in year 2025

Isolated
Regulated



- ▶ Compact SIP / DIP package
- ▶ Wide input voltage range 2:1 or 4:1
- ▶ Optional remote On/Off and Trim function
- ▶ Optional heatsink and chassis available
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B
- ▶ 3 year warranty

DC/DC CONVERTERS

Isolated, Regulated
±5% Input Range, SMD / SIP Package

- ▶ Cost effective selections
- ▶ Industrial standard pinning
- ▶ Continuous short circuit protected
- ▶ Operating temperature up to +105°C

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified

CE - IEC EN 62368-1

-40~+85°C Temp. Range

Continuous S.C.P.

IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±5%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES			
	MR1T*	0.75	5, 12	3.3, 5, 9, 12, 15	1.5	SMD	13.5x11.0x7.25		■	■	■
	MR1TA	1	5, 12, 15, 24	3.3, 5, 9, 12, 15	1.5	SMD	15.24x11.4x7.25		■	■	■
	MRK1T	1	5, 12, 15, 24	3.3, 5, 9, 12, 15	3	SMD	15.24x11.4x7.25		■	■	■
	MR1A*	0.75	5, 12, 24	3.3, 5, 9, 12, 15	1.5	SIP4	11.6x6.0x10.2	■	■	■	■
	MR1S	1	5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	1.5	SIP7	19.65x6.0x10.16	■	■	■	■
	MR2S	2	5, 12, 24	3.3, 5	1.5	SIP7	19.65x7.05x10.16		■	■	■
	MRK1S	1	5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	3	SIP7	19.65x6.0x10.16		■	■	■
	MRK2S*	2	5, 12, 24	3.3, 5	3	SIP7	19.65x7.05x10.16		■	■	■

* New products to be released in year 2025

DC/DC CONVERTERS

Isolated, Regulated,
2:1 Input Range, SIP Package

- ▶ Compact SIP package
- ▶ Wide input voltage range 2:1 or 4:1
- ▶ Optional remote On/Off and Trim function
- ▶ Optional heatsinks and chassis available

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B







UL Certified

CE - IEC EN 62368-1

Remote On/Off Control

Output Trim / Sense

Optional Chassis

IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	MV1S	1	4.5~9, 9~18, 18~36, 36~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	1.5	SIP8	22.0x9.5x12.0		■	■		■
	MV3S	3	4.5~9, 9~18, 18~36, 36~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	1.5	SIP8	22.0x9.5x12.0		■	■		■
	MV6S	6	9~18, 18~36	3.3, 5, 9, 12, 15, 24	1.5	SIP8	22.0x9.5x12.0		■	■		■
	MV10S	10	9~18, 18~36	3.3, 5, 9, 12, 15, 24	1.5	SIP8	22.0x9.5x12.0		■	■		■
	MVK3S	3	4.5~9, 9~18, 18~36, 36~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	3	SIP8	22.0x9.5x12.0		■	■		■
	MVK6S	6	4.5~9, 9~18, 18~36, 36~75	3.3, 5, 9, 12, 15, 24 ±5, ±12, ±15, ±24	3	SIP8	22.0x9.5x12.0		■	■		■

DC/DC CONVERTERS

Isolated, Regulated,
4:1 Input Range, SIP Package

- ▶ Compact SIP package
- ▶ Wide input voltage range 2:1 or 4:1
- ▶ Optional remote On/Off and Trim function
- ▶ Optional heatsinks and chassis available

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified	CE - IEC EN 62368-1	Remote On/Off Control	Output Trim / Sense	Optional Chassis
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES					
	MU3S	3	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	1.5	SIP8	22.0x9.5x12.0		■	■			
	MU6S	6	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	1.5	SIP8	22.0x9.5x12.0		■	■			
	MU10S	10	9~36	3.3, 5, 9, 12, 15, 24	1.5	SIP8	22.0x9.5x12.0		■	■			
	MUK3S	3	4.5~36	5, 12, 15 ±5, ±12, ±15	3	SIP8	22.0x9.5x12.0		■	■			
	MUK6S	6	9~36, 18~75	3.3, 5, 6, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	3	SIP8	22.0x9.5x12.0		■	■			
	MUK10S*	6	9~36, 18~75	3.3, 5, 6, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	3	SIP8	22.0x9.5x12.0		■	■			
	MWK1S*	1	4.5~36	5, 9, 12, 15, 24 ±5, ±12, ±15	3	SIP8	22.0x9.5x12.0		■				
	MWK3S*	3	4.5~36	5, 12, 15 ±5, ±12, ±15	3	SIP8	22.0x9.5x12.0		■				

* New products to be released in year 2025

DC/DC CONVERTERS

Isolated, Regulated,
2:1 / 4:1 Input Range, DIP24 Package

- ▶ Compact DIP package
- ▶ Wide input voltage range 2:1 or 4:1
- ▶ Optional remote On/Off and Trim function
- ▶ Optional heatsinks and chassis available

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified	CE - IEC EN 62368-1	Remote On/Off Control	Output Trim / Sense	Optional Chassis
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES					
	MV3D	3	4.5~9, 9~18, 18~36, 36~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	1.5	DIP24	32.0x20.0x12.0	■					
	MV6D	6	4.5~9, 9~18, 18~36, 36~75	3.3, 5, 12, 15, 24 ±5, ±9, ±12, ±15	1.5	DIP24	32.0x20.0x11.1	■					
	MV10D	10	9~18, 18~36, 36~75	5, 12, 15, 24 ±5, ±12, ±15	1.5	DIP24	32.0x20.0x11.1	■	■				
	MVK3P	3	4.5~9, 9~18, 18~36, 36~75	3.3, 5, 12, 15, 24 ±5, ±9, ±12, ±15	3	DIP24	32.0x20.0x12.0	■					
	MU3D	3	9~36, 18~75	3.3, 5, 9, 12, 15, 24	1.5	DIP24	32.0x20.0x11.1	■					
	MU6D	6	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	1.5	DIP24	32.0x20.0x11.1	■					
	MU10D	10	9~36, 18~75	3.3, 5, 12, 15, 24 ±5, ±12, ±15	1.5	DIP24	32.0x20.0x11.1	■	■				
	MUK3P	3	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	3	DIP24	32.0x20.0x12.0	■					
	MUK6P	6	9~36, 18~75	3.3, 5, 12, 15, 24 ±5, ±12, ±15	3	DIP24	32.0x20.0x12.0	■					
	MUR6P	6	9~36, 18~75	5, 6, 9, 12, 15, 18, 24	6	DIP24	32.0x20.0x12.0	■					

DC/DC CONVERTERS

Isolated, Regulated,
2:1 / 4:1 Input Range

- ▶ Compact DIP package
- ▶ Wide input voltage range 2:1 or 4:1
- ▶ Optional remote On/Off and Trim function
- ▶ Optional heatsinks and chassis available

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified	CE - IEC EN 62368-1	Remote On/Off Control	Output Trim / Sense	Optional Chassis
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES					
	MV6G	6	9~18, 18~36, 36~75	3.3, 5, 9, 12, 15, 24 ±5, ±12, ±15	1.5	DIP1"x1"	25.4x25.4x12.0		■				■
	MV10G	10	4.5~9, 9~18, 18~36, 36~75	3.3, 5, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■			■
	MV15G	15	9~18, 18~36, 36~75	3.3, 5, 12, 15, 24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■		■
	MV20G	20	9~18, 18~36, 36~75	3.3, 5, 12, 15, 24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■		■
	MU6G	6	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■				■
	MU10G	10	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■			■
	MU15G	15	9~36, 18~75	3.3, 5, 12, 15, 24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■		■
	MU20G	20	9~36, 18~75	3.3, 5, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■		■
	MU30G	30	18~75	5, 12, 15, 24 ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■		■
	MU40G	40	9~36, 18~75	3.3, 5, 12, 15, 24, 28	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■		■

DC/DC CONVERTERS

Isolated, Regulated,
2:1 / 4:1 Input Range

- ▶ Compact DIP package
- ▶ Wide input voltage range 2:1 or 4:1
- ▶ Optional remote On/Off and Trim function
- ▶ Optional heatsinks and chassis available

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified	CE - IEC EN 62368-1	Remote On/Off Control	Output Trim / Sense	Optional Chassis
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	MV10H	10	4.5~9, 9~36, 18~75	5, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■		■
	MV15H	15	18~36, 36~75	3.3, 5, 12, 15, 24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	MV20H	20	9~18, 18~36, 36~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	MV30H	30	18~36, 36~75	3.3, 5, 9, 12, 15, 24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	MV40H	40	18~36, 36~75	5, 12, 15, 24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	MU10H	10	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■		■
	MU15H	15	9~36, 18~75	3.3, 5, 12, 15, 24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	MU20H	20	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	MU30H	30	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■

DC/DC CONVERTERS

Isolated, Regulated,
2:1 / 4:1 Input Range

- ▶ Compact DIP package
- ▶ Wide input voltage range 2:1 or 4:1
- ▶ Optional remote On/Off and Trim function
- ▶ Optional heatsinks and chassis available

- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified	CE - IEC EN 62368-1	Remote On/Off Control	Output Trim / Sense	Optional Chassis
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	MU40H	40	9~36, 18~75	5, 9, 12, 15, 24 ±12, ±15, ±24	1.5	DIP2"x1	50.8x25.4x12.0		■	■	■	■
	MU50H	50	9~36, 18~75	5, 12, 15, 24	1.5	DIP2"x1	50.8x25.4x12.0		■	■	■	■
	MU60H	60	9~36, 18~75	5, 6, 12, 15, 24	1.5	DIP2"x1	50.8x25.4x12.0		■	■	■	■

DC/DC CONVERTERS

Isolated, Regulated,
40-160V Input range, Railway Apps

- ▶ Compact DIP package
- ▶ Wide input voltage range 4:1
- ▶ Optional remote On/Off and Trim function
- ▶ Optional heatsinks and chassis available
- ▶ 3 year warranty
- ▶ RoHS and REACH compliant
- ▶ Meet IEC/EN/UL 62368-1
- ▶ Meet CISPR32, EN55032 Class B

UL Certified
CE - IEC EN 62368-1
Remote On/Off Control
Output Trim / Sense
Optional Chassis

IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	MA6G*	6	40-160	5, 12, 15, 24 ±5, ±12, ±15	2.25	DIP1"x1"	25.4x25.4x12.0		■	■	■	■
	MA10H*	10	40-160	3.3, 5, 12, 15, 24	2.25	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	MA20H*	20	40-160	3.3, 5, 12, 15, 24, 48	2.25	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	MA40H*	40	40-160	3.3, 5, 12, 15, 24, 48	3	DIP2"x1"	50.8x25.4x12.0		■	■	■	■

* New products to be released in year 2025

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