
SUMMIT

ELECTRONICS

Product Catalogue

Power converters



All Basics For Innovation...
www.summit-electronics.com



The Company

We are the foundation of all innovation. Summit Electronics is a young, knowledgeable, entrepreneurial manufacturer specialized in electronic components. We have all the essentials covered like IoT, antennas and modules, motors and controllers, cable assemblies and connectors, and all the components you need for successful innovation. We know these details might not seem like a big deal, but they will be essential for the final result.

We are aware that the electronics industry isn't the eco-friendliest but that we are also a part of the solution. So we promise to keep our environmental footprint as small as possible. We will integrate this awareness in the design of new products by using the newest techniques like energy harvesting and the use of renewable resources when possible.

Let us take care of your basics needs so you can focus on your application, and let's have a fun doing that!

How can we help, we have got your back.

...

All Basics for Innovation...

Summit Electronics



Mission

We are the (green) foundation of all innovation, while having fun doing it.

Vision

People are the most valuable asset of our company as we truly believe that this is the basis of happy customers. We will do our utmost best to provide a space where our employees will develop their skills. Besides that we promise to develop our scope of supply to support you to stay creative and finding solutions for our ever changing world. To support humankind we will engage with local and global acting charities and we are committed to the environment as we are aware that we need to be a part of the solution. We will try to reduce the carbon foot print of our operation as much as possible.

Business Promises

- Continuous development
- Sharing knowledge
- All the Support you need
- Fair prices and lead times
- Environmentally aware
- Basically Fun

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

AC/DC Converters

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



All Basics For Innovation...
www.summit-electronics.com

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 years 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			
	SAN03S SAN05S	3 5	85~305	3.3, 5, 9, 12, 15, 24	4	SIP	26.4x11x14.8	■	■	■	
	SAN10S SAN15S	10 15	85~305	3.3, 5, 9, 12, 15, 24	4	SIP	32.0x14.5x17.2		■	■	
	SAW05S	5	85~528	3.3, 5, 9, 12, 15, 24	4	SIP	33.5x13x17.2		■	■	■
	SAW10S	10	85~528	3.3, 5, 9, 12, 15, 24	4	SIP	38x15.25x20		■	■	■
	SAZ	1-5	85~305	5, 12, 15, 18	None	SIP	16.1x9.5x15.1		■	■	

AC/DC Converters

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 years warranty
- ROHS and REACH compliant
- Certified to IEC/EN/UL 62368-1, EN 60335 EN61558, UKCA, CISPR32, EN55032 Class B

UL Certified	CE – IECEN 62368~1	305VAC IN	Optional Chassis
■	■	■	
	■	■	■
	■	■	■
■	■	■	
■	■	■	
■	■	■	
	■	■	
	■	■	

IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VAC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVAC]	PACKAGE	SIZE [mm]	FEATURES			
	SAP03D SAP05D	3 5	85-305	3.3, 5, 9, 12, 15, 24	4	DIP1"x1"	25.4x25.4x15	■	■	■	
	SAP10D	10	85-305	3.3, 5, 9, 12, 15, 24	4	DIP	40x25.4x21.5		■	■	■
	SAP15D	15	85-305	3.3, 5, 9, 12, 15, 24	4	DIP	45.7x25.4x21.5		■	■	■
	SAP05H SAP10H	5 10	85-305	3.3, 5, 9, 12, 15, 24	4	DIP	45.7x25.4x21.5	■	■	■	
	SAP15H SAP20H	15 20	85-305	3.3, 5, 9, 12, 15, 24	4	DIP	52.4x27.2x24	■	■	■	
	SAP30H SAP40H	30 40	85-305	3.3, 5, 9, 12, 15, 24, 48	4.2	DIP	69.5x39x24	■	■	■	
	SAP60H	60	85-305	5, 12, 15, 24, 48	4.2	DIP	70x48x27		■	■	
	SAP90H	90	85-305	12, 15, 24, 48	4.2	DIP	87x52x29.5		■	■	

DC/DC Converters

Non-isolated Switching Regulators

- 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 years 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
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IMAGE	SERIES	RATED CURRENT	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	EFFICIENCY [%] TYP.	PACKAGE	SIZE [mm]	FEATURES			
	SDX05S	0.5A	4.75~36	3.3, 5, 9, 12, 15	80~95	SIP3	11.6x7.55x10.16		■	■	
	SDX10S	1A	6~36	3.3, 5, 6.5, 9, 12, 15	81~96	SIP3	11.5x9.0x17.5		■	■	■
	SDX10SN	1A	6~36	3.3, 5, 6.5, 9, 12, 15	80~96	SIP3	11.6x7.55x10.16		■	■	
	SDX20S	2A	4.5~36	1.8, 2.5, 3.3, 5, 6.5, 9, 12, 15	79~96	SIP3	11.5x9.0x17.5		■	■	■

DC/DC Converters

Converters, Unregulated

- 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 years 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.
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±10%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	SDM01T SDF01T	1	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	1.5 3	SMD	13.5 x11x7.25		■	■	■	■
	SDM01T-D SDF01T-D	1	3.3, 5, 12, 15, 24	±3.3, ±5, ±9, ±12, ±15, ±24	1.5 3	SMD	15.24x11.4x7.25		■	■	■	■
	SDF01TL	1	5, 12, 24	3.3, 5, 9, 12, 15, 24 ±3.3, ±5, ±9, ±12, ±15, ±24	3	SMD	15.24x11.4x7.25		■	■	■	■
	SDM02T SDF02T	2	5, 12, 15, 24	3.3, 5, 7, 9, 12, 15, 24	1.5 3	SMD	13.5x11x7.25		■	■	■	■

DC/DC Converters

Isolated, Unregulated
SIP Package

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

- 3 years 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.
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±10%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	SDM01A	1	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	1.5	SIP4	11.6x6.0x10.2	■	■	■	■	■
	SDM02A	2	5, 12, 24	3.3, 5, 9, 12, 15, 24	1.5	SIP4	11.6x7.55x10.2		■	■		■
	SDM01S	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	■	■	■	■	■
	SDM02S	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		■	■	■	■
	SDF01S	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		■	■	■	■
	SDF02S	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		■	■	■	■
	SDF03S	3	5, 12, 15	5, 9, 12, 15	3	SIP7	19.65x7.05x10.16		■	■		■

DC/DC Converters

Isolated, Unregulated
SIP Package

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

- 3 years 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.
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±10%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	SDG01S SDG02S	1 2	3.3, 5, 12, 15, 24	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	6	SIP7	19.5x9.8x12.5		■	■	■	■

DC/DC Converters

Isolated, Unregulated
DIP Package

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

- 3 years 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.
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±10%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
	SDM01N SDF01N	1	3.3, 5, 12, 15, 24	3.3, 5, 7.2, 9, 12, 15, 24	1.5 3	DIP8	11.5x9.8x6.0		■	■	■	■
	SDM01D	1	5, 12, 15, 24	±3.3, ±5, ±9, ±12, ±15, ±24	1.5	DIP14	19.5x9.8x8.0		■	■	■	■
	SDF01D	1	5, 12, 15, 24	5, 12, 15 ±3.3, ±5, ±9, ±12, ±15	3	DIP14	19.5x9.8x8.0		■	■	■	■
	SDF02D	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		■	■		■

DC/DC Converters

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 years 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.
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IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC] ±5%	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES			
	SDR01TA	1	5, 12, 15, 24	3.3, 5, 9, 12, 15	1.5	SMD	15.24x11.4x7.25		■	■	■
	SDB01T	1	5, 12, 15, 24	3.3, 5, 9, 12, 15	3	SMD	15.24x11.4x7.25		■	■	■
	SDR01A	0.75	5, 12, 24	3.3, 5, 9, 12, 15	1.5	SIP4	11.6x6.0x10.2	■	■	■	■
	SDR01S	1	5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	1.5	SIP7	19.65x6.0x10.16	■	■	■	■
	SDR02S	2	5, 12, 24	3.3, 5	1.5	SIP7	19.65x7.05x10.16		■	■	■
	SDB01S	1	5, 12, 15, 24	3.3, 5, 9, 12, 15, 24	3	SIP7	19.65x6.0x10.16		■	■	■

DC/DC Converters

Isolated, Regulated
2:1 Input Range, SIP Package

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

- 3 years 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				
	SDV01S	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		■	■		■
	SDV03S	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		■	■		■
	SDV06S	6	9~18, 18~36	3.3, 5, 9, 12, 15, 24	1.5	SIP8	22.0x9.5x12.0		■	■		■
	SDV10S	10	9~18, 18~36	3.3, 5, 9, 12, 15, 24	1.5	SIP8	22.0x9.5x12.0		■	■		■
	SDC03S	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		■	■		■

DC/DC Converters

Isolated, Regulated
4:1 Input Range, SIP Package

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

- 3 years 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				
	SDU03S	3	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	1.5	SIP8	22.0x9.5x12.0		■	■		
	SDU06S	6	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	1.5	SIP8	22.0x9.5x12.0		■	■		
	SDU10S	10	9~36	3.3, 5, 9, 12, 15, 24	1.5	SIP8	22.0x9.5x12.0		■	■		
	SDE03S	3	4.5~36	5, 12, 15 ±5, ±12, ±15	3	SIP8	22.0x9.5x12.0		■	■		
	SDE06S	6	9~36, 18~75	3.3, 5, 6, 9, 12, 15, 24 ±5, ±9, ±12, ±15, ±24	3	SIP8	22.0x9.5x12.0		■	■		
	SDW01S	1	4.5~36	5, 9, 12, 15, 24 ±5, ±12, ±15	3	SIP8	22.0x9.5x12.0		■			

DC/DC Converters

Isolated, Regulated

4:1 Input Range, SIP Package

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

- 3 years 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				
	SDW03S	3	4.5~36	5, 12, 15 ±5, ±12, ±15	3	SIP8	22.0x9.5x12.0	■				

DC/DC Converters

Isolated, Regulated

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

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

- 3 years 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				
	SDV03D	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	■				
	SDV06D	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	■				
	SDV10D	10	9~18, 18~36, 36~75	5, 12, 15, 24 ±5, ±12, ±15	1.5	DIP24	32.0x20.0x11.1	■	■			
	SDC03P	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	■				
	SDU03D	3	9~36, 18~75	3.3, 5, 9, 12, 15, 24	1.5	DIP24	32.0x20.0x11.1	■				
	SDU06D	6	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	1.5	DIP24	32.0x20.0x11.1	■				
	SDU10D	10	9~36, 18~75	3.3, 5, 12, 15, 24 ±5, ±12, ±15	1.5	DIP24	32.0x20.0x11.1	■	■			

DC/DC Converters

Isolated, Regulated

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

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

- 3 years 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				
	SDU06P	6	9~36, 18~75	3.3, 5, 12, 15, 24 ±5, ±12, ±15	3	DIP24	32.0x20.0x12.0		■			
	SDU06P	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

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

- 3 years warranty
- ROHS and REACH compliant
- Meet IEC/EN/UL 62368-1
- Meet CISPR32, EN55032 Class B

IMAGE	SERIES	POWER [W]	INPUT VOLTAGE RANGE [VDC]	OUTPUT VOLTAGE [VDC]	ISOLATION [KVDC]	PACKAGE	SIZE [mm]	FEATURES				
								UL Certified	CE – IEC EN 62368-1	Remote On/Off Control	Output Trim / Sense	Optional Chassis
	SDV06G	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		■			■
	SDV10G	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		■	■		■
	SDV15G	15	9~18, 18~36, 36~75	3.3, 5, 12, 15, 24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■	■
	SDV20G	20	9~18, 18~36, 36~75	3.3, 5, 12, 15, 24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■	■
	SDU06G	6	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■			■
	SDU10G	10	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■		■
	SDU15G	15	9~36, 18~75	3.3, 5, 12, 15, 24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■	■

DC/DC Converters

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

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

- 3 years 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				
	SDU20G	20	9~36, 18~75	3.3, 5, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■	■
	SDU30G	30	18~75	5, 12, 15, 24 ±12, ±15, ±24	1.5	DIP1"x1"	25.4x25.4x12.0		■	■	■	■
	SDU40G	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 years 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				
	SDV10H	10	4.5~9, 9~36, 18~75	5, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■		■
	SDV15H	15	18~36, 36~75	3.3, 5, 12, 15, 24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDV20H	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		■	■	■	■
	SDV30H	30	18~36, 36~75	3.3, 5, 9, 12, 15, 24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDV40H	40	18~36, 36~75	5, 12, 15, 24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDU10H	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		■	■		■
	SDU15H	15	9~36, 18~75	3.3, 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 years 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				
	SDU20H	20	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±9, ±12, ±15	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDU30H	30	9~36, 18~75	3.3, 5, 9, 12, 15, 24 ±5, ±12, ±15, ±24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDU40H	40	9~36, 18~75	5, 9, 12, 15, 24 ±12, ±15, ±24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDU50H	50	9~36, 18~75	5, 12, 15, 24	1.5	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDU60H	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 years 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				
	SDA06G	6	40-160	5, 12, 15, 24 ±5, ±12, ±15	2.25	DIP1"x1"	25.4x25.4x12.0		■	■	■	■
	SDA10H	10	40-160	3.3, 5, 12, 15, 24	2.25	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDA20H	20	40-160	3.3, 5, 12, 15, 24, 48	2.25	DIP2"x1"	50.8x25.4x12.0		■	■	■	■
	SDA40H	40	40-160	3.3, 5, 12, 15, 24, 48	3	DIP2"x1"	50.8x25.4x12.0		■	■	■	■



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