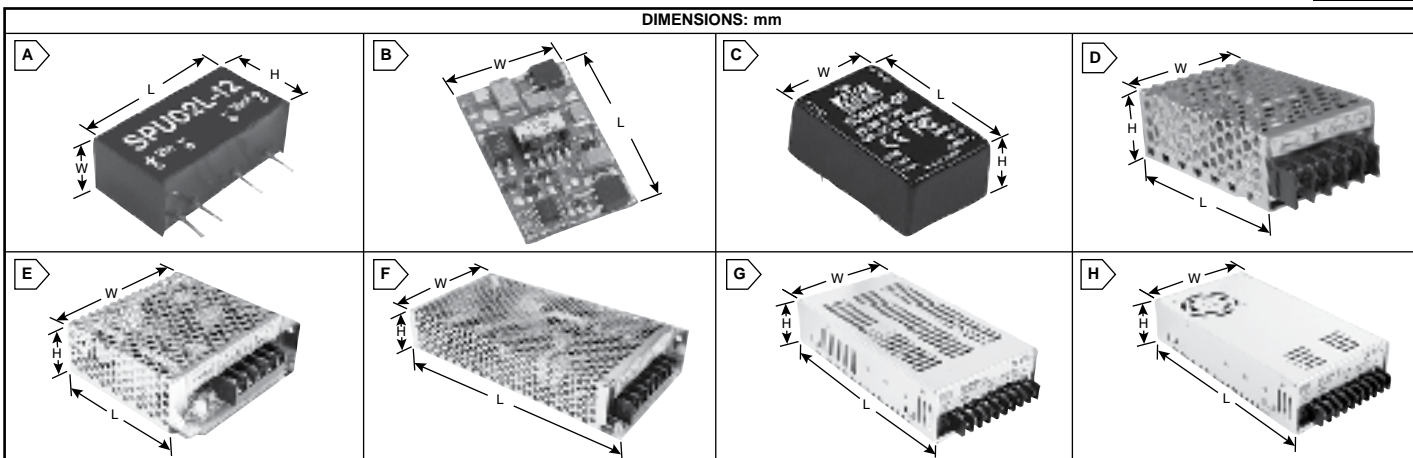
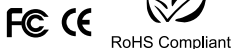


# MEAN WELL DC-DC Converters



## MEAN WELL 2W UNREGULATED SINGLE OUTPUT DC-DC CONVERTER



- Features:**
- 3000VDC I/O isolation
  - Internal SMD technology
  - Short circuit protection
  - Non-conductive plastic case
  - Dimensions (mm): 19.6L x 7.1W x 10.2H
  - Single in line package
  - 100% full load burn-in test

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Input Range	Output Voltage	Output Current	Power	Price Each		
							1	10	20
709-SPU02L-05	SPU02L-05	A	4.5-5.5V	5V	0-400mA	2W			
709-SPU02L-12	SPU02L-12	A	4.5-5.5V	12V	0-167mA	2W			
709-SPU02L-15	SPU02L-15	A	4.5-5.5V	15V	0-133mA	2W			
709-SPU02M-05	SPU02M-05	A	10.8-13.2V	5V	0-400mA	2W			
709-SPU02M-12	SPU02M-12	A	10.8-13.2V	12V	0-167mA	2W			
709-SPU02M-15	SPU02M-15	A	10.8-13.2V	15V	0-133mA	2W			
709-SPU02N-05	SPU02N-05	A	21.6-26.4V	5V	0-400mA	2W			
709-SPU02N-12	SPU02N-12	A	21.6-26.4V	12V	0-167mA	2W			
709-SPU02N-15	SPU02N-15	A	21.6-26.4V	15V	0-133mA	2W			

## MEAN WELL 5W REGULATED SINGLE OUTPUT DC-DC CONVERTER



- Features:**
- Wide 4:1 input range
  - Short circuit, overload, and overvoltage protection
  - 1500VDC I/O isolation
  - Cooling by free air convection
  - Dimensions (mm): 40.6L x 25.4W x 8.1H
  - Built-in remote On-Off control
  - 100% full load burn-in test

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Input Range	Output Voltage	Output Current	Power	Price Each		
							1	10	20
709-NSD05-12S3	NSD05-12S3	B	9.2-36VDC	3.3V	1.20A	3.96W			
709-NSD05-12S5	NSD05-12S5	B	9.2-36VDC	5V	1.00A	5.00W			
709-NSD05-12S12	NSD05-12S12	B	9.2-36VDC	12V	0.42A	5.04W			
709-NSD05-12S15	NSD05-12S15	B	9.2-36VDC	15V	0.33A	4.95W			
709-NSD05-48S3	NSD05-48S3	B	18-72VDC	3.3V	1.20A	3.96W			
709-NSD05-48S5	NSD05-48S5	B	18-72VDC	5V	1.00A	5.00W			
709-NSD05-48S12	NSD05-48S12	B	18-72VDC	12V	0.42A	5.04W			
709-NSD05-48S15	NSD05-48S15	B	18-72VDC	15V	0.33A	4.95W			

## MEAN WELL 8W REGULATED DC-DC CONVERTER



- Features:**
- 2:1 wide input range
  - 1000VDC I/O isolation
  - Input Pi network filter
  - Short circuit and overload protection
  - Cooling by free air convection
  - Dimensions (mm): 31.8L x 20.3W x 12.2H
  - Five-sided shield metal case
  - 100% full load burn-in test

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Input Range	Output Voltage	Output Current	Power	Price Each		
							1	10	20
<b>Single Output</b>									
709-SCW08A-05	SCW08A-05	C	9-18VDC	5V	160-1600mA	8W			
709-SCW08A-12	SCW08A-12	C	9-18VDC	12V	67-670mA	8W			
709-SCW08A-15	SCW08A-15	C	9-18VDC	15V	53-533mA	8W			
709-SCW08B-05	SCW08B-05	C	18-36VDC	5V	160-1600mA	8W			
709-SCW08B-12	SCW08B-12	C	18-36VDC	12V	67-670mA	8W			
709-SCW08B-15	SCW08B-15	C	18-36VDC	15V	53-533mA	8W			
709-SCW08C-05	SCW08C-05	C	36-72VDC	5V	160-1600mA	8W			
709-SCW08C-12	SCW08C-12	C	36-72VDC	12V	67-670mA	8W			
709-SCW08C-15	SCW08C-15	C	36-72VDC	15V	53-533mA	8W			
<b>Dual Output</b>									
709-DCW08A-05	DCW08A-05	C	9-18VDC	±5V	±80 - ±800mA	8W			
709-DCW08A-12	DCW08A-12	C	9-18VDC	±12V	±33 - ±335mA	8W			
709-DCW08A-15	DCW08A-15	C	9-18VDC	±15V	±26 - ±267mA	8W			
709-DCW08B-05	DCW08B-05	C	18-36VDC	±5V	±80 - ±800mA	8W			
709-DCW08B-12	DCW08B-12	C	18-36VDC	±12V	±33 - ±335mA	8W			
709-DCW08B-15	DCW08B-15	C	18-36VDC	±15V	±26 - ±267mA	8W			
709-DCW08C-05	DCW08C-05	C	36-72VDC	±5V	±80 - ±800mA	8W			
709-DCW08C-12	DCW08C-12	C	36-72VDC	±12V	±33 - ±335mA	8W			
709-DCW08C-15	DCW08C-15	C	36-72VDC	±15V	±26 - ±267mA	8W			

## MEAN WELL 15W-150W SINGLE OUTPUT DC-DC CONVERTERS



- Features:**
- 2:1 wide input range
  - Short circuit, overload, and overvoltage protection
  - Built-in EMI filter, low ripple noise
  - 100% full load burn-in test

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Input Range	Output Voltage	Output Current	Power	Price Each		
							1	10	20
<b>Dimensions (mm): 79Lx51Wx28H</b>									
709-SD15A-05	SD-15A-05	D	9.2-18VDC	5V	3A	15W			
709-SD15A-12	SD-15A-12	D	9.2-18VDC	12V	1.25A	15W			
709-SD15A-24	SD-15A-24	D	9.2-18VDC	24V	0.625A	15W			
709-SD15B-05	SD-15B-05	D	18-36VDC	5V	3A	15W			
709-SD15B-12	SD-15B-12	D	18-36VDC	12V	1.25A	15W			
709-SD15B-24	SD-15B-24	D	18-36VDC	24V	0.625A	15W			
709-SD15C-12	SD-15C-12	D	36-72VDC	12V	1.25A	15W			
<b>Dimensions (mm): 99Lx97Wx36H</b>									
709-SD25A-5	SD-25A-5	E	9.2-18VDC	5V	5A	25W			
709-SD25A-12	SD-25A-12	E	9.2-18VDC	12V	2.1A	25.2W			
709-SD25A-24	SD-25A-24	E	9.2-18VDC	24V	1.1A	26.4W			
709-SD25B-5	SD-25B-5	E	19-36VDC	5V	5A	25W			
709-SD25B-12	SD-25B-12	E	19-36VDC	12V	2.1A	25.2W			
709-SD25B-24	SD-25B-24	E	19-36VDC	24V	1.1A	26.4W			
709-SD25C-5	SD-25C-5	E	36-72VDC	5V	5A	25W			
709-SD25C-12	SD-25C-12	E	36-72VDC	12V	2.1A	25.2W			
709-SD25C-24	SD-25C-24	E	36-72VDC	24V	1.1A	26.4W			
<b>Dimensions (mm): 159Lx97Wx38H</b>									
709-SD50A-5	SD-50A-5	F	9.2-18VDC	5V	10A	50W			
709-SD50A-12	SD-50A-12	F	9.2-18VDC	12V	4.2A	50.4W			
709-SD50A-24	SD-50A-24	F	9.2-18VDC	24V	2.1A	50.4W			
709-SD50B-5	SD-50B-5	F	19-36VDC	5V	10A	50W			
709-SD50B-12	SD-50B-12	F	19-36VDC	12V	4.2A	50.4W			
709-SD50B-24	SD-50B-24	F	19-36VDC	24V	2.1A	50.4W			
709-SD50C-12	SD-50C-12	F	36-72VDC	12V	4.2A	50.4W			
709-SD50C-24	SD-50C-24	F	36-72VDC	24V	2.1A	50.4W			
<b>Dimensions (mm): 199Lx98Wx38H</b>									
709-SD100B-12	SD-100B-12	F	19-36VDC	12V	8.5A	102W			
709-SD100B-24	SD-100B-24	F	19-36VDC	24V	4.2A	100.8W			
709-SD100C-12	SD-100C-12	F	36-72VDC	12V	8.5A	102W			
709-SD100C-24	SD-100C-24	F	36-72VDC	24V	4.2A	100.8W			
709-SD100D-12	SD-100D-12	F	72-144VDC	12V	8.5A	102W			
709-SD100D-24	SD-100D-24	F	72-144VDC	24V	4.2A	100.8W			
<b>Dimensions (mm): 199Lx110Wx50H</b>									
709-SD150B-12	SD-150B-12	F	19-36VDC	12V	12.5A	150W			
709-SD150B-24	SD-150B-24	F	19-36VDC	24V	6.3A	151.2W			
709-SD150C-12	SD-150C-12	F	36-72VDC	12V	12.5A	150W			
709-SD150C-24	SD-150C-24	F	36-72VDC	24V	6.3A	151.2W			
709-SD150D-12	SD-150D-12	F	72-144VDC	12V	12.5A	150W			
709-SD150D-24	SD-150D-24	F	72-144VDC	24V	6.3A	151.2W			
<b>Dimensions (mm): 215Lx115Wx50H</b>									
709-SD200B-12	SD-200B-12	G	19-36VDC	12V	16.7A	200.4W			
709-SD200B-24	SD-200B-24	G	19-36VDC	24V	8.4A	201.6W			
709-SD200C-12	SD-200C-12	G	36-72VDC	12V	16.7A	200.4W			
709-SD200C-24	SD-200C-24	G	36-72VDC	24V	8.4A	201.6W			
709-SD200D-24	SD-200D-24	G	72-144VDC	24V	8.4A	201.6W			
709-SD350B-12	SD-350B-12	H	19-36VDC	12V	27.5A	330W			
709-SD350B-24	SD-350B-24	H	19-36VDC	24V	14.6A	350.4W			
709-SD350C-24	SD-350C-24	H	36-72VDC	24V	14.6A	350.4W			
709-SD350D-24	SD-350D-24	H	72-144VDC	24V	14.6A	350.4W			
709-SD500L-12	SD-500L-12	H	19-72VDC	12V	40A	480W			
709-SD500L-24	SD-500L-24	H	19-72VDC	24V	21A	504W			
709-SD500H-12	SD-500H-12	H	19-72VDC	12V	40A	480W			
709-SD500H-24	SD-500H-24	H	19-72VDC	24V	21A	504W			