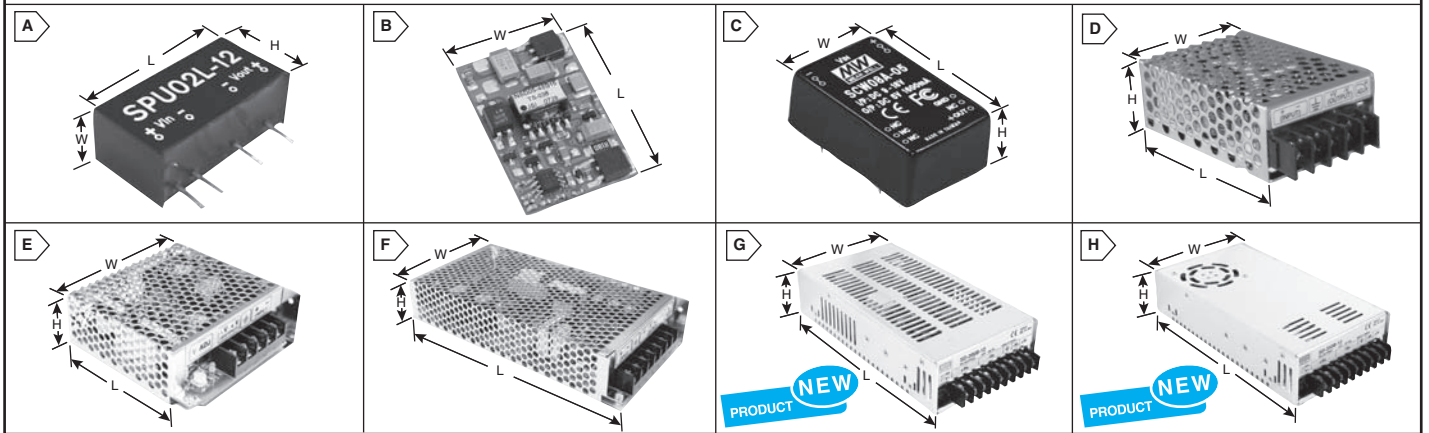


MEAN WELL DC-DC Converters



DIMENSIONS: mm



MEAN WELL 2W UNREGULATED SINGLE OUTPUT DC-DC CONVERTER

Features:

- 3000VDC I/O isolation
- Internal SMD technology
- Input filter: Capacitor type
- 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	11.14	10.62	9.55
709-SPU02L-12	SPU02L-12	A	4.5-5.5V	12V	0-167mA	2W	11.14	10.62	9.55
709-SPU02L-15	SPU02L-15	A	4.5-5.5V	15V	0-133mA	2W	11.14	10.62	9.55
709-SPU02M-05	SPU02M-05	A	10.8-13.2V	5V	0-400mA	2W	11.14	10.62	9.55
709-SPU02M-12	SPU02M-12	A	10.8-13.2V	12V	0-167mA	2W	11.14	10.62	9.55
709-SPU02M-15	SPU02M-15	A	10.8-13.2V	15V	0-133mA	2W	11.14	10.62	9.55
709-SPU02N-05	SPU02N-05	A	21.6-26.4V	5V	0-400mA	2W	11.14	10.62	9.55
709-SPU02N-12	SPU02N-12	A	21.6-26.4V	12V	0-167mA	2W	11.14	10.62	9.55
709-SPU02N-15	SPU02N-15	A	21.6-26.4V	15V	0-133mA	2W	11.14	10.62	9.55

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	16.58	14.91	12.80
709-NSD05-12S5	NSD05-12S5	B	9.2-36VDC	5V	1.00A	5.00W	16.58	14.91	12.80
709-NSD05-12S12	NSD05-12S12	B	9.2-36VDC	12V	0.42A	5.04W	16.58	14.91	12.80
709-NSD05-12S15	NSD05-12S15	B	9.2-36VDC	15V	0.33A	4.95W	16.58	14.91	12.80
709-NSD05-48S3	NSD05-48S3	B	18-72VDC	3.3V	1.20A	3.96W	16.58	14.91	12.80
709-NSD05-48S5	NSD05-48S5	B	18-72VDC	5V	1.00A	5.00W	16.58	14.91	12.80
709-NSD05-48S12	NSD05-48S12	B	18-72VDC	12V	0.42A	5.04W	16.58	14.91	12.80
709-NSD05-48S15	NSD05-48S15	B	18-72VDC	15V	0.33A	4.95W	16.58	14.91	12.80

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
Single Output									
709-SCW08A-05	SCW08A-05	C	9-18VDC	5V	160-1600mA	8W	25.16	23.53	21.20
709-SCW08A-12	SCW08A-12	C	9-18VDC	12V	67-670mA	8W	25.16	23.53	21.20
709-SCW08A-15	SCW08A-15	C	9-18VDC	15V	53-533mA	8W	25.16	23.53	21.20
709-SCW08B-05	SCW08B-05	C	18-36VDC	5V	160-1600mA	8W	25.16	23.53	21.20
709-SCW08B-12	SCW08B-12	C	18-36VDC	12V	67-670mA	8W	25.16	23.53	21.20
709-SCW08B-15	SCW08B-15	C	18-36VDC	15V	53-533mA	8W	25.16	23.53	21.20
709-SCW08C-05	SCW08C-05	C	36-72VDC	5V	160-1600mA	8W	25.16	23.53	21.20
709-SCW08C-12	SCW08C-12	C	36-72VDC	12V	67-670mA	8W	25.16	23.53	21.20
709-SCW08C-15	SCW08C-15	C	36-72VDC	15V	53-533mA	8W	25.16	23.53	21.20
Dual Output									
709-DCW08A-05	DCW08A-05	C	9-18VDC	±5V	±80 - ±800mA	8W	27.97	25.16	23.60
709-DCW08A-12	DCW08A-12	C	9-18VDC	±12V	±33 - ±335mA	8W	27.97	25.16	23.60
709-DCW08A-15	DCW08A-15	C	9-18VDC	±15V	±26 - ±267mA	8W	27.97	25.16	23.60
709-DCW08B-05	DCW08B-05	C	18-36VDC	±5V	±80 - ±800mA	8W	27.97	25.16	23.60
709-DCW08B-12	DCW08B-12	C	18-36VDC	±12V	±33 - ±335mA	8W	27.97	25.16	23.60
709-DCW08B-15	DCW08B-15	C	18-36VDC	±15V	±26 - ±267mA	8W	27.97	25.16	23.60
709-DCW08C-05	DCW08C-05	C	36-72VDC	±5V	±80 - ±800mA	8W	27.97	25.16	23.60
709-DCW08C-12	DCW08C-12	C	36-72VDC	±12V	±33 - ±335mA	8W	27.97	25.16	23.60
709-DCW08C-15	DCW08C-15	C	36-72VDC	±15V	±26 - ±267mA	8W	27.97	25.16	23.60

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
Dimensions (mm): 79Lx51Wx28H									
709-SD15A-05	SD-15A-05	D	9.2-18VDC	5V	3A	15W	29.52	26.55	23.88
709-SD15A-12	SD-15A-12	D	9.2-18VDC	12V	1.25A	15W	29.52	26.55	23.88
709-SD15A-24	SD-15A-24	D	9.2-18VDC	24V	0.625A	15W	29.52	26.55	23.88
709-SD15B-05	SD-15B-05	D	18-36VDC	5V	3A	15W	29.52	26.55	23.88
709-SD15B-12	SD-15B-12	D	18-36VDC	12V	1.25A	15W	29.52	26.55	23.88
709-SD15B-24	SD-15B-24	D	18-36VDC	24V	0.625A	15W	29.52	26.55	23.88
709-SD15C-12	SD-15C-12	D	36-72VDC	12V	1.25A	15W	29.52	26.55	23.88
Dimensions (mm): 99Lx97Wx36H									
709-SD25A-5	SD-25A-5	E	9.2-18VDC	5V	5A	25W	40.64	33.14	29.11
709-SD25A-12	SD-25A-12	E	9.2-18VDC	12V	2.1A	25.2W	40.64	33.14	29.11
709-SD25A-24	SD-25A-24	E	9.2-18VDC	24V	1.1A	26.4W	40.64	33.14	29.11
709-SD25B-5	SD-25B-5	E	19-36VDC	5V	5A	25W	40.64	33.14	29.11
709-SD25B-12	SD-25B-12	E	19-36VDC	12V	2.1A	25.2W	40.64	33.14	29.11
709-SD25B-24	SD-25B-24	E	19-36VDC	24V	1.1A	26.4W	40.64	33.14	29.11
709-SD25C-5	SD-25C-5	E	36-72VDC	5V	5A	25W	40.64	33.14	29.11
709-SD25C-12	SD-25C-12	E	36-72VDC	12V	2.1A	25.2W	40.64	33.14	29.11
709-SD25C-24	SD-25C-24	E	36-72VDC	24V	1.1A	26.4W	40.64	33.14	29.11
Dimensions (mm): 159Lx97Wx38H									
709-SD50A-5	SD-50A-5	F	9.2-18VDC	5V	10A	50W	50.72	39.21	35.27
709-SD50A-12	SD-50A-12	F	9.2-18VDC	12V	4.2A	50.4W	50.72	39.21	35.27
709-SD50A-24	SD-50A-24	F	9.2-18VDC	24V	2.1A	50.4W	50.72	39.21	35.27
709-SD50B-5	SD-50B-5	F	19-36VDC	5V	10A	50W	50.72	39.21	35.27
709-SD50B-12	SD-50B-12	F	19-36VDC	12V	4.2A	50.4W	50.72	39.21	35.27
709-SD50B-24	SD-50B-24	F	19-36VDC	24V	2.1A	50.4W	50.72	39.21	35.27
709-SD50C-12	SD-50C-12	F	36-72VDC	12V	4.2A	50.4W	50.72	39.21	35.27
709-SD50C-24	SD-50C-24	F	36-72VDC	24V	2.1A	50.4W	50.72	39.21	35.27
Dimensions (mm): 199Lx98Wx38H									
709-SD100B-12	SD-100B-12	F	19-36VDC	12V	8.5A	102W	69.93	63.79	57.39
709-SD100B-24	SD-100B-24	F	19-36VDC	24V	4.2A	100.8W	69.93	63.79	57.39
709-SD100C-12	SD-100C-12	F	36-72VDC	12V	8.5A	102W	69.93	63.79	57.39
709-SD100C-24	SD-100C-24	F	36-72VDC	24V	4.2A	100.8W	69.93	63.79	57.39
709-SD100D-12	SD-100D-12	F	72-144VDC	12V	8.5A	102W	69.93	63.79	57.39
709-SD100D-24	SD-100D-24	F	72-144VDC	24V	4.2A	100.8W	69.93	63.79	57.39
Dimensions (mm): 199Lx110Wx50H									
709-SD150B-12	SD-150B-12	F	19-36VDC	12V	12.5A	150W	91.88	83.53	75.14
709-SD150B-24	SD-150B-24	F	19-36VDC	24V	6.3A	151.2W	91.88	83.53	75.14
709-SD150C-12	SD-150C-12	F	36-72VDC	12V	12.5A	150W	91.88	83.53	75.14
709-SD150C-24	SD-150C-24	F	36-72VDC	24V	6.3A	151.2W	91.88	83.53	75.14
709-SD150D-12	SD-150D-12	F	72-144VDC	12V	12.5A	150W	91.88	83.53	75.14
709-SD150D-24	SD-150D-24	F	72-144VDC	24V	6.3A	151.2W	91.88	83.53	75.14
Dimensions (mm): 215Lx115Wx50H									
709-SD200B-12	SD-200B-12	G	19-36VDC	12V	16.7A	200.4W	171.36	154.10	138.63
709-SD200B-24	SD-200B-24	G	19-36VDC	24V	8.4A	201.6W	171.36	154.10	138.63
709-SD200C-12	SD-200C-12	G	36-72VDC	12V	16.7A	200.4W	171.36	154.10	138.63
709-SD200C-24	SD-200C-24	G	36-72VDC	24V	8.4A	201.6W	171.36	154.10	138.63
709-SD200D-12	SD-200D-12	G	72-144VDC	12V	16.7A	200.4W	171.36	154.10	138.63
709-SD200D-24	SD-200D-24	G	72-144VDC	24V	8.4A	201.6W	171.36	154.10	138.63
709-SD350B-12	SD-350B-12	H	19-36VDC	12V	27.5A	330W	201.89	181.56	163.33
709-SD350B-24	SD-350B-24	H	19-36VDC	24V	14.6A	350.4W	201.89	181.56	163.33
709-SD350C-12	SD-350C-12	H	36-72VDC	12V	27.5A	330W	201.89	181.56	163.33
709-SD350C-24	SD-350C-24	H	36-72VDC	24V	14.6A	350.4W	201.89	181.56	