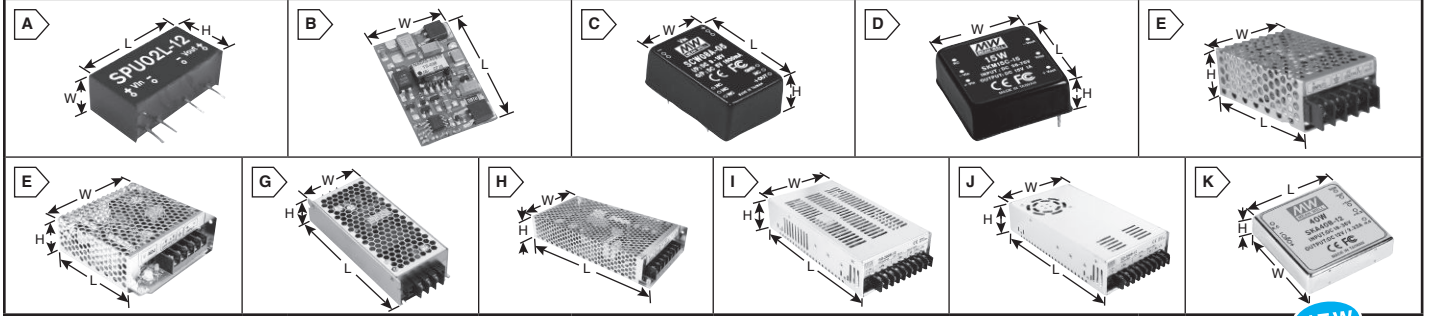


MEAN WELL DC-DC Converters



RoHS Compliant This product is RoHS compliant.
DIMENSIONS: mm



MEAN WELL 2W UNREGULATED SINGLE OUTPUT DC-DC CONVERTER

- Features:**
- 3000VDC I/O isolation
 - Internal SMD technology
 - Input filter: Capacitor type
 - 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 greater than listed, 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	9.55	8.20	7.58
709-SPU02L-12	SPU02L-12	A	4.5-5.5V	12V	0-167mA	2W	9.55	8.20	7.58
709-SPU02L-15	SPU02L-15	A	4.5-5.5V	15V	0-133mA	2W	9.55	8.20	7.58
709-SPU02M-05	SPU02M-05	A	10.8-13.2V	5V	0-400mA	2W	9.55	8.20	7.58
709-SPU02M-12	SPU02M-12	A	10.8-13.2V	12V	0-167mA	2W	9.55	8.20	7.58
709-SPU02M-15	SPU02M-15	A	10.8-13.2V	15V	0-133mA	2W	9.55	8.20	7.58
709-SPU02N-05	SPU02N-05	A	21.6-26.4V	5V	0-400mA	2W	9.55	8.20	7.58
709-SPU02N-12	SPU02N-12	A	21.6-26.4V	12V	0-167mA	2W	9.55	8.20	7.58
709-SPU02N-15	SPU02N-15	A	21.6-26.4V	15V	0-133mA	2W	9.55	8.20	7.58

MEAN WELL 5W REGULATED SINGLE OUTPUT DC-DC CONVERTER

- Features:**
- Wide 4:1 input range
 - 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 greater than listed, 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	14.91	12.80	12.48
709-NSD05-12S5	NSD05-12S5	B	9.2-36VDC	5V	1.00A	5.00W	14.91	12.80	12.48
709-NSD05-12S12	NSD05-12S12	B	9.2-36VDC	12V	0.42A	5.04W	14.91	12.80	12.48
709-NSD05-12S15	NSD05-12S15	B	9.2-36VDC	15V	0.33A	4.95W	14.91	12.80	12.48
709-NSD05-48S5	NSD05-48S5	B	18-72VDC	5V	1.00A	5.00W	14.91	12.80	12.48
709-NSD05-48S12	NSD05-48S12	B	18-72VDC	12V	0.42A	5.04W	14.91	12.80	12.48

MEAN WELL 8W REGULATED DC-DC CONVERTER

- Features:**
- 2:1 wide input range
 - 1000VDC I/O isolation
 - Input Pi network filter
 - 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 greater than listed, call for quote.

Single Output									
MOUSER STOCK NO.	Mean Well Part No.	Fig.	Input Range	Output Voltage	Output Current	Power	Price Each		
							1	10	20
709-SCW08A-05	SCW08A-05	C	9-18VDC	5V	160-1600mA	8W	23.53	20.20	19.69
709-SCW08A-12	SCW08A-12	C	9-18VDC	12V	67-670mA	8W	22.52	19.34	18.85
709-SCW08A-15	SCW08A-15	C	9-18VDC	15V	53-533mA	8W	23.53	20.20	19.69
709-SCW08B-05	SCW08B-05	C	18-36VDC	5V	160-1600mA	8W	22.52	19.34	18.85
709-SCW08B-12	SCW08B-12	C	18-36VDC	12V	67-670mA	8W	23.53	20.20	19.69
709-SCW08B-15	SCW08B-15	C	18-36VDC	15V	53-533mA	8W	23.53	20.20	19.69
709-SCW08C-05	SCW08C-05	C	36-72VDC	5V	160-1600mA	8W	22.52	19.34	18.85
709-SCW08C-12	SCW08C-12	C	36-72VDC	12V	67-670mA	8W	23.53	20.20	19.69

Dual Output									
MOUSER STOCK NO.	Mean Well Part No.	Fig.	Input Range	Output Voltage	Output Current	Power	Price Each		
							1	10	20
709-DCW08A-05	DCW08A-05	C	9-18VDC	±5V	±80-±800mA	8W	25.16	21.60	21.06
709-DCW08A-12	DCW08A-12	C	9-18VDC	±12V	±33-±335mA	8W	25.16	21.60	21.06
709-DCW08A-15	DCW08A-15	C	9-18VDC	±15V	±26-±267mA	8W	25.16	21.60	21.06
709-DCW08B-05	DCW08B-05	C	18-36VDC	±5V	±80-±800mA	8W	25.16	21.60	21.06
709-DCW08B-12	DCW08B-12	C	18-36VDC	±12V	±33-±335mA	8W	25.16	21.60	21.06
709-DCW08B-15	DCW08B-15	C	18-36VDC	±15V	±26-±267mA	8W	25.16	21.60	21.06
709-DCW08C-05	DCW08C-05	C	36-72VDC	±5V	±80-±800mA	8W	25.16	21.60	21.06
709-DCW08C-12	DCW08C-12	C	36-72VDC	±12V	±33-±335mA	8W	25.16	21.60	21.06

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

- Features:**
- 2:1 wide input range
 - Built-in EMI filter, low ripple noise
 - 100% full load burn-in test



For quantities greater than listed, call for quote.

Dimensions (mm): 25.4Lx25.4Wx9.9H									
MOUSER STOCK NO.	Mean Well Part No.	Fig.	Input Range	Output Voltage	Output Current	Power	Price Each		
							1	10	20
709-SKM15A-05	SKM15A-05	D	9-18VDC	5V	300-3000mA	15W	38.28	34.80	31.32
709-SKM15B-05	SKM15B-05	D	18-36VDC	5V	300-3000mA	15W	38.28	34.80	31.32
709-SKM15C-05	SKM15C-05	D	36-75VDC	5V	300-3000mA	15W	38.28	34.80	31.32
709-SKM15A-12	SKM15A-12	D	9-18VDC	12V	125-1250mA	15W	38.28	34.80	31.32
709-SKM15B-12	SKM15B-12	D	18-36VDC	12V	125-1250mA	15W	38.28	34.80	31.32
709-SKM15C-12	SKM15C-12	D	36-75VDC	12V	125-1250mA	15W	38.28	34.80	31.32
709-SKM15A-15	SKM15A-15	D	9-18VDC	15V	100-1000mA	15W	38.28	34.80	31.32
709-SKM15B-15	SKM15B-15	D	18-36VDC	15V	100-1000mA	15W	38.28	34.80	31.32
709-SKM15C-15	SKM15C-15	D	36-75VDC	15V	100-1000mA	15W	38.28	34.80	31.32

Dimensions (mm): 79Lx51Wx28H									
MOUSER STOCK NO.	Mean Well Part No.	Fig.	Input Range	Output Voltage	Output Current	Power	Price Each		
							1	10	20
709-SD15A-05	SD-15A-05	E	9.2-18VDC	5V	3A	15W	29.52	26.55	23.88
709-SD15A-12	SD-15A-12	E	9.2-18VDC	12V	1.25A	15W	29.52	26.55	23.88
709-SD15A-24	SD-15A-24	E	9.2-18VDC	24V	0.625A	15W	29.52	26.55	23.88

MEAN WELL 15W-150W SINGLE OUTPUT DC-DC CONVERTERS (CONT.)



For quantities greater than listed, 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-SD15B-05	SD-15B-05	E	18-36VDC	5V	3A	15W	29.52	26.55	23.88
709-SD15B-12	SD-15B-12	E	18-36VDC	12V	1.25A	15W	29.52	26.55	23.88
709-SD15B-24	SD-15B-24	E	18-36VDC	24V	0.625A	15W	29.52	26.55	23.88
709-SD15C-12	SD-15C-12	E	36-72VDC	12V	1.25A	15W	29.52	26.55	23.88
Dimensions (mm): 99Lx97Wx36H									
709-SD25A-5	SD-25A-5	F	9.2-18VDC	5V	5A	25W	40.64	33.14	29.11
709-SD25A-12	SD-25A-12	F	9.2-18VDC	12V	2.1A	25.2W	40.64	33.14	29.11
709-SD25A-24	SD-25A-24	F	9.2-18VDC	24V	1.1A	26.4W	40.64	33.14	29.11
709-SD25B-5	SD-25B-5	F	19-36VDC	5V	5A	25W	40.64	33.14	29.11
709-SD25B-12	SD-25B-12	F	19-36VDC	12V	2.1A	25.2W	40.64	33.14	29.11
709-SD25B-24	SD-25B-24	F	19-36VDC	24V	1.1A	26.4W	40.64	33.14	29.11
709-SD25C-5	SD-25C-5	F	36-72VDC	5V	5A	25W	40.64	33.14	29.11
709-SD25C-12	SD-25C-12	F	36-72VDC	12V	2.1A	25.2W	40.64	33.14	29.11
709-SD25C-24	SD-25C-24	F	36-72VDC	24V	1.1A	26.4W	40.64	33.14	29.11
Dimensions (mm): 159Lx97Wx38H									
709-SD50A-5	SD-50A-5	G	9.2-18VDC	5V	10A	50W	50.72	39.21	35.27
709-SD50A-12	SD-50A-12	G	9.2-18VDC	12V	4.2A	50.4W	50.72	39.21	35.27
709-SD50A-24	SD-50A-24	G	9.2-18VDC	24V	2.1A	50.4W	50.72	39.21	35.27
709-SD50B-5	SD-50B-5	G	19-36VDC	5V	10A	50W	50.72	39.21	35.27
709-SD50B-12	SD-50B-12	G	19-36VDC	12V	4.2A	50.4W	50.72	39.21	35.27
709-SD50B-24	SD-50B-24	G	19-36VDC	24V	2.1A	50.4W	50.72	39.21	35.27
709-SD50C-12	SD-50C-12	G	36-72VDC	12V	4.2A	50.4W	50.72	39.21	35.27
709-SD50C-24	SD-50C-24	G	36-72VDC	24V	2.1A	50.4W	50.72	39.21	35.27
Dimensions (mm): 161Lx68Wx36H									
709-RSD100B-05	RSD-100B-05	G	14-33.6VDC	5V	20A	100W	92.27	79.20	73.26
709-RSD100B-12	RSD-100B-12	G	14-33.6VDC	12V	8.4A	100.8W	92.27	79.20	73.26
709-RSD100B-24	RSD-100B-24	G	14-33.6VDC	24V	4.2A	100.8W	92.27	79.20	73.26
709-RSD100C-05	RSD-100C-05	G	28.8-67.2VDC	5V	20A	100W	92.27	79.20	73.26
709-RSD100C-12	RSD-100C-12	G	28.8-67.2VDC	12V	8.4A	100.8W	92.27	79.20	73.26
709-RSD100C-24	RSD-100C-24	G	28.8-67.2VDC	24V	4.2A	100.8W	92.27	79.20	73.26
709-RSD100D-05	RSD-100D-05	G	57.6-144VDC	5V	20A	100W	92.27	79.20	73.26
709-RSD100D-12	RSD-100D-12	G	57.6-144VDC	12V	8.4A	100.8W	92.27	79.20	73.26
709-RSD100D-24	RSD-100D-24	G	57.6-144VDC	24V	4.2A	100.8W	92.27	79.20	73.26
Dimensions (mm): 199Lx98Wx38H									
709-SD100B-12	SD-100B-12	H	19-36VDC	12V	8.5A	102W	69.93	63.79	57.39
709-SD100B-24	SD-100B-24	H	19-36VDC	24V	4.2A	100.8W	69.93	63.79	57.39
709-SD100C-12	SD-100C-12	H	36-72VDC	12V	8.5A	102W	69.93	63.79	57.39
709-SD100C-24	SD-100C-24	H	36-72VDC	24V	4.2A	100.8W	69.93	63.79	57.39
709-SD100D-12	SD-100D-12	H	72-144VDC	12V	8.5A	102W			