

AC/DC Industrial DIN Rail Mounted Switching Power Supplies



- Universal AC input
- Installed on DIN Rail TS35/7.5 or 15
- Protections: short circuit / overload / over-voltage / over-temperature
- LED power indicator
- Cooling by free air convection
- 100% full load burn-in test
- Approvals: UL / CUL / TUV / CB / CE

Other DIN Rail Mounted accessories available

MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	FIXED SWITCHING FREQUENCY	
45 WATT					
DR-45-05	85-264VAC or 120-370VDC	5VDC	5A	100kHz	
DR-45-12	85-264VAC or 120-370VDC	12VDC	3.5A	100kHz	
DR-45-24	85-264VAC or 120-370VDC	24VDC	2A	100kHz	
75 WATT					
DR-75-12	85-264VAC or 120-370VDC	12VDC	6.3A	50KHz	
DR-75-24	85-264VAC or 120-370VDC	24VDC	3.2A	50KHz	
120 WATT					
DR-120-12	85-264VAC or 120-370VDC	12VDC	10A	55KHz	
DR-120-24	88-132VAC or 176-264VDC	24VDC	5A	55KHz	
DR-120-48	88-132VAC or 176-264VDC	48VDC	2.5A	55KHz	

DC/DC Adapters - Low Current

12VDC SWITCHABLE

- Convert from 12V lighter plug
- Output to various (6) plug sizes
- Output 6 different common voltages
- Reversible polarity
- Built-in reverse polarity protection



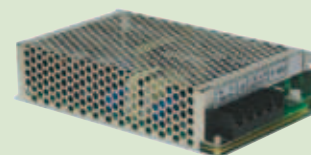
MODEL	OUTPUT VOLTAGE	OUTPUT CURRENT	PLUG SIZE (MM)	
MW182R	1.5, 3, 4.5, 6, 7.5, 9, 12VDC	800mA	1.35 x 3.5, 0.75 x 2.5, 1.5 x 5.0, 1.7 x 4.0, 2.5 x 5.0, 3.5 mini	
MW282	3, 4.5, 6, 7.5, 9, 12VDC	2A	3.5, 1.35 x 3.5, 1.5 x 5.5, 2.0 x 5.0, 2.1 x 5.5, 2.5 x 5.5	

DC/DC Converters - High Current

Step-up or step-down voltages with these versatile devices. Used in industrial, commercial, OEM, recreational, marine and residential settings to power CB radios, 12V lighting systems, A/V systems and devices, test equipment, computers, printers, etc.

9-18VDC CONVERTER

- Input range: 9-18VDC (12VDC optimal)
- Output voltage: 24VDC, 2.1A
- Short circuit, overload and over-voltage protection
- EMI filter; low ripple noise



MODEL	INPUT	OUTPUT	
SD-50A-24	9-18VDC	24VDC, 2.1A Continuous	

9-18VDC CONVERTERS

- Step up from 12VDC to 24VDC
- Isolation input - output: common negative
- Switch mode design
- Over-current, over-voltage and polarity protection
- Convection cooling
- Flat push-on connectors (6.3mm)



MODEL	INPUT	OUTPUT	
STEP7	9-18VDC	24VDC Nominal (25.7 to 24.6), 7A	
STEP10	9-18VDC	24VDC Nominal (25.7 to 24.6), 10A	

20-30VDC CONVERTERS

- Ideal for powering 12V accessories in a 24V vehicle
- High efficiency, lightweight
- Output voltage: 13.8VDC, +/- 0.1V



MODEL	INPUT	OUTPUT	
SDC15	20-30VDC	13.8VDC, 12A Continuous	
SDC23	20-30VDC	13.8VDC, 20A Continuous	

20-32VDC CONVERTER

- Ideal for powering 12V accessories in a 24V vehicle
- High efficiency, lightweight
- Output voltage: 13.8VDC



MODEL	INPUT	OUTPUT	
SDC5	20-32VDC	13.6VDC, 5A Continuous	