



DCR

S E R I E S

3 WATT

DC-DC CONVERTERS



Features

- 3W Isolated Output
- DIP-24 / SMD Package
- Regulated Outputs
- Efficiency to 61%
- LC Input Filter
- Low Ripple and Noise

MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		% EFF.	CASE
				NO LOAD	FULL LOAD		
DCR-5/5	5 VDC	5 VDC	600 mA	120 mA	984 mA	61	DIP-24
DCR-5/12		12 VDC	250 mA				
DCR-5/15		15 VDC	200 mA				
DCR-5/12-12		±12 VDC	±125 mA				
DCR-5/15-15		±15 VDC	±100 mA				
DCR-12/5	12 VDC	5 VDC	600 mA	60 mA	410 mA	61	DIP-24
DCR-12/12		12 VDC	250 mA				
DCR-12/15		15 VDC	200 mA				
DCR-12/12-12		±12 VDC	±125 mA				
DCR-12/15-15		±15 VDC	±100 mA				
DCR-24/5	24 VDC	5 VDC	600 mA	40 mA	205 mA	61	DIP-24
DCR-24/12		12 VDC	250 mA				
DCR-24/15		15 VDC	200 mA				
DCR-24/12-12		±12 VDC	±125 mA				
DCR-24/15-15		±15 VDC	±100 mA				
DCR-28/5	28 VDC	5 VDC	600 mA	35 mA	176 mA	61	DIP-24
DCR-28/12		12 VDC	250 mA				
DCR-28/15		15 VDC	200 mA				
DCR-28/12-12		±12 VDC	±125 mA				
DCR-28/15-15		±15 VDC	±100 mA				
DCR-48/5	48 VDC	5 VDC	600 mA	20 mA	102 mA	61	DIP-24
DCR-48/12		12 VDC	250 mA				
DCR-48/15		15 VDC	200 mA				
DCR-48/12-12		±12 VDC	±125 mA				
DCR-48/15-15		±15 VDC	±100 mA				

