

Size: 1.0 x 2.0 x 0.375 inches

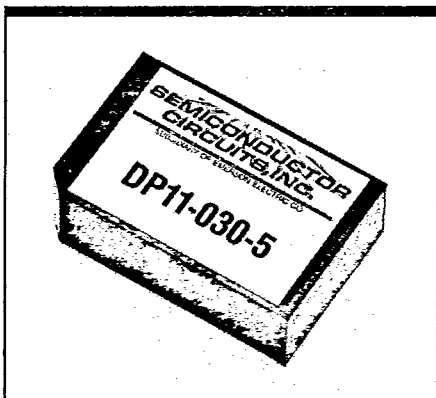
1 to 2 Watt Single and Dual Output

QL Series

- Regulated outputs
- LC input filter
- Continuous short circuit protection
- MOSFET design
- 500 VDC I/O isolation

T-57-11

Input Voltage Range VDC	Output Voltage	Output Current	Regulation %		Case	Model Number
			Line ±	Load ±		
4.5 - 5.5	5 V	250 mA	1.0	0.5	11-1	QL11-025-5
4.5 - 5.5	9 V	140 mA				QL19-014-5
4.5 - 5.5	12 V	165 mA				QL12-016-5
4.5 - 5.5	15 V	130 mA				QL13-013-5
10.8 - 13.2	5 V	250 mA				QL11-025-12
10.8 - 13.2	9 V	140 mA				QL19-014-12
10.8 - 13.2	12 V	165 mA				QL12-016-12
10.8 - 13.2	15 V	130 mA				QL13-013-12
43.2 - 52.8	5 V	250 mA				QL11-025-48
43.2 - 52.8	9 V	140 mA				QL19-014-48
43.2 - 52.8	12 V	165 mA				QL12-016-48
43.2 - 52.8	15 V	130 mA				QL13-013-48
4.5 - 5.5	± 12 V	± 85 mA			11-2	QL22-017-5
4.5 - 5.5	± 15 V	± 65 mA				QL23-013-5
10.8 - 13.2	± 12 V	± 85 mA				QL22-017-12
10.8 - 13.2	± 15 V	± 65 mA				QL23-013-12
43.2 - 52.8	± 12 V	± 85 mA	QL22-017-48			
43.2 - 52.8	± 15 V	± 65 mA	QL23-013-48			



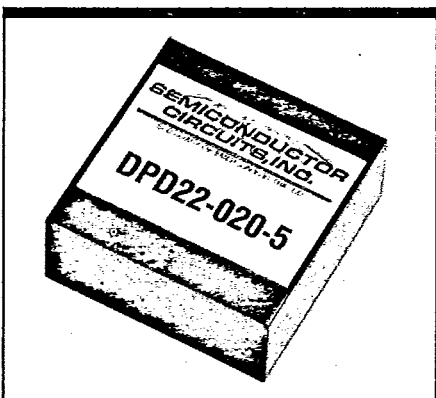
Size: 1.25 x 0.8 x 0.4 inches

1.5 to 2.4 Watt Single and Dual Output

DP Series

- Regulated outputs
- LC input filter
- Continuous short circuit protection
- MOSFET design
- 500 VDC I/O isolation
- MTBF 150,000 hours

Input Voltage Range VDC	Output Voltage	Maximum Current (AT)			Regulation %		Case	Model Number
		50°C	60°C	70°C	Line ±	Load ±		
4.75 - 5.25	5 VDC	300 mA	300 mA	300 mA	0.2	0.5	1	DP11-030-5
4.75 - 5.25	9 VDC	200 mA	200 mA	200 mA				DP19-020-5
4.75 - 5.25	12 VDC	200 mA	175 mA	150 mA				DP12-020-5
4.75 - 5.25	15 VDC	160 mA	140 mA	120 mA				DP13-016-5
4.75 - 5.25	± 12 VDC	± 85 mA	± 85 mA	± 85 mA				DP22-017-5
4.75 - 5.25	± 15 VDC	± 70 mA	± 70 mA	± 65 mA				DP23-014-5



Size: 1.1 x 1.1 x 0.5 inches

2.4 Watt Single and Dual Output

DPS/DPD Series

- Unregulated outputs
- LC input filter
- Efficiency to 80%
- Continuous short circuit protection
- MOSFET Design
- 500 VDC I/O isolation
- MTBF 1,000,000 hours

Input Voltage Range VDC	Output Voltage	Output Current	Regulation %		Case	Model Number
			Line ±	Load ±		
4.0 - 6.0	5 VDC	180 mA	1% /% Vin	SEE LOAD CURVE	2	DPS11-018-5
4.0 - 6.0	5 VDC	450 mA				DPS11-045-5
4.0 - 6.0	12 VDC	75 mA				DPS12-007-5
4.0 - 6.0	12 VDC	200 mA				DPS12-020-5
4.0 - 6.0	± 12 VDC	± 38 mA				DPD22-008-5
4.0 - 6.0	± 12 VDC	± 100 mA				DPD22-020-5
4.0 - 6.0	± 15 VDC	± 30 mA				DPD23-006-5
4.0 - 6.0	± 15 VDC	± 80 mA				DPD23-016-5

