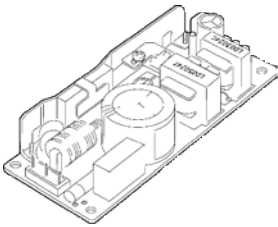


LDA Series Single Output — 10-300 Watts Universal Input AC 85~264, Open Frame

Designed for Small Size, Low Profile, High Reliability and Low Cost.





- Cost Effective, Small, Open Frame PC Board Construction

► High Quality — Field Failure Rate Less than 0.012%

► Available with Chassis and Cover (SN Option)

► Available with Chassis, Cover and Fan Option (SNF Option), LDA300W

► Also Available with ±10% Adjustable Output Potentiometer (Y Option)

► Universal Input LDA 10-75 Watts (AC 85~264), LDA 100, 150, 300 Watts (AC 85~132, 170~264)
- Fully Regulated, Fully Isolated Input/Output

► Inrush Current, Over-Voltage Protection Circuitry

► Remote Sensing LDA200

► Conductive Noise — Complies with FCC-B, VCCI-2 and VGF 243/91

► UL, CSA and TUV Safety Approvals; CE Marked

► Two Year Warranty

► Wiring Harnesses Available at Bottom of Page 696

| Stock No. | Mfr.'s Type    | DC Output Voltage |        |         |         |         |        | Size (In.)<br>W × H × D | Weight (Lbs.) | EACH   |        |
|-----------|----------------|-------------------|--------|---------|---------|---------|--------|-------------------------|---------------|--------|--------|
|           |                | 3                 | 5      | 12      | 15      | 24      | 48     |                         |               | 1-4    | 5-24   |
| 800-5600  | LDA10F-3       | 2.0 A             | —      | —       | —       | —       | —      | 1.96 × 0.82 × 4.13      | 0.17          | 32.59  | 30.08  |
| 800-5605  | LDA10F-3-SN    | 2.0 A             | —      | —       | —       | —       | —      | 2.25 × 1.29 × 4.92      | 0.17          | 36.07  | 33.30  |
| 800-9200  | LDA10F-5       | —                 | 2.0 A  | —       | —       | —       | —      | 1.96 × 0.82 × 4.13      | 0.17          | 35.00  | 32.00  |
| 800-9300  | LDA10F-5-SN    | —                 | 2.0 A  | —       | —       | —       | —      | 2.25 × 1.26 × 4.92      | 0.17          | 36.07  | 33.30  |
| 800-9205  | LDA10F-12      | —                 | —      | 0.9 A   | —       | —       | —      | 1.96 × 0.82 × 4.13      | 0.17          | 35.00  | 32.00  |
| 800-9305  | LDA10F-12-SN   | —                 | —      | 0.9 A   | —       | —       | —      | 2.25 × 1.26 × 4.92      | 0.17          | 36.07  | 33.30  |
| 800-9210  | LDA10F-15      | —                 | —      | —       | 0.7 A   | —       | —      | 1.96 × 0.82 × 4.13      | 0.17          | 32.59  | 30.08  |
| 800-9215  | LDA10F-24      | —                 | —      | —       | —       | 0.5 A   | —      | 1.96 × 0.82 × 4.13      | 0.17          | 35.00  | 32.00  |
| 800-9315  | LDA10F-24-SN   | —                 | —      | —       | —       | 0.5 A   | —      | 2.25 × 1.26 × 4.92      | 0.17          | 36.07  | 33.30  |
| 800-5610  | LDA15F-3       | 3.0 A             | —      | —       | —       | —       | —      | 1.96 × 0.82 × 4.92      | 0.21          | 43.28  | 39.95  |
| 800-5615  | LDA15F-3-SN    | 3.0 A             | —      | —       | —       | —       | —      | 2.25 × 1.26 × 5.71      | 0.21          | 47.01  | 43.40  |
| 800-9220  | LDA15F-5       | —                 | 3.0 A  | —       | —       | —       | —      | 1.96 × 0.82 × 4.92      | 0.21          | 43.28  | 39.54  |
| 800-9225  | LDA15F-12      | —                 | —      | 1.3 A   | —       | —       | —      | 1.96 × 0.82 × 4.92      | 0.21          | 43.28  | 39.95  |
| 800-9325  | LDA15F-12-SN   | —                 | —      | 1.3 A   | —       | —       | —      | 2.25 × 1.26 × 5.71      | 0.21          | 47.01  | 43.40  |
| 800-9335  | LDA15F-24-SN   | —                 | —      | —       | —       | 0.7 A   | —      | 2.25 × 1.26 × 5.71      | 0.21          | 47.01  | 43.40  |
| 800-5620  | LDA30F-3       | 6.0 A             | —      | —       | —       | —       | —      | 2.17 × 1.02 × 5.24      | 0.44          | 55.97  | 51.66  |
| 800-5625  | LDA30F-3-SN    | 6.0 A             | —      | —       | —       | —       | —      | 2.56 × 1.42 × 6.42      | 0.44          | 60.70  | 56.03  |
| 800-9240  | LDA30F-5       | —                 | 6.0 A  | —       | —       | —       | —      | 2.17 × 1.02 × 5.24      | 0.44          | 55.97  | 51.66  |
| 800-9340  | LDA30F-5-SN    | —                 | 6.0 A  | —       | —       | —       | —      | 2.56 × 1.42 × 6.42      | 0.44          | 60.70  | 56.03  |
| 800-9245  | LDA30F-12      | —                 | —      | 2.5 A   | —       | —       | —      | 2.17 × 1.02 × 5.24      | 0.44          | 55.97  | 51.66  |
| 800-9345  | LDA30F-12-SN   | —                 | —      | 2.5 A   | —       | —       | —      | 2.56 × 1.42 × 6.42      | 0.44          | 60.70  | 56.03  |
| 800-9250  | LDA30F-15      | —                 | —      | —       | 2.0 A   | —       | —      | 2.17 × 1.02 × 5.24      | 0.44          | 55.97  | 51.66  |
| 800-9255  | LDA30F-24      | —                 | —      | —       | —       | 1.3 A   | —      | 2.17 × 1.02 × 5.24      | 0.44          | 55.97  | 51.66  |
| 800-9355  | LDA30F-24-SN   | —                 | —      | —       | —       | 1.3 A   | —      | 2.56 × 1.42 × 6.42      | 0.44          | 64.00  | 59.00  |
| 800-5630  | LDA50F-3       | 10.0 A            | —      | —       | —       | —       | —      | 2.17 × 1.02 × 7.68      | 0.55          | 70.90  | 65.44  |
| 800-5635  | LDA50F-3-SN    | 10.0 A            | —      | —       | —       | —       | —      | 2.56 × 1.42 × 8.86      | 0.55          | 76.37  | 70.49  |
| 800-9360  | LDA50F-5-SN    | —                 | 10.0 A | —       | —       | —       | —      | 2.56 × 1.42 × 8.86      | 0.55          | 76.37  | 70.49  |
| 800-9265  | LDA50F-12      | —                 | —      | 4.3 A   | —       | —       | —      | 2.17 × 1.02 × 7.68      | 0.55          | 70.90  | 65.44  |
| 800-9365  | LDA50F-12-SN   | —                 | —      | 4.3 A   | —       | —       | —      | 2.56 × 1.42 × 8.86      | 0.55          | 76.37  | 70.49  |
| 800-9270  | LDA50F-15      | —                 | —      | —       | 3.5 A   | —       | —      | 2.17 × 1.02 × 7.68      | 0.55          | 70.90  | 65.44  |
| 800-9275  | LDA50F-24      | —                 | —      | —       | —       | 2.1 A   | —      | 2.17 × 1.02 × 7.68      | 0.55          | 70.90  | 65.45  |
| 800-9375  | LDA50F-24-SN   | —                 | —      | —       | —       | 2.1 A   | —      | 2.56 × 1.42 × 8.86      | 0.55          | 76.37  | 70.49  |
| 800-5640  | LDA75F-3       | 15.0 A            | —      | —       | —       | —       | —      | 2.17 × 1.26 × 8.74      | 0.70          | 89.05  | 82.20  |
| 800-5645  | LDA75F-3-SN    | 15.0 A            | —      | —       | —       | —       | —      | 2.56 × 1.65 × 9.93      | 0.70          | 96.02  | 88.63  |
| 800-0025  | LDA75F-5       | —                 | 15.0 A | —       | —       | —       | —      | 2.17 × 1.26 × 8.74      | 0.70          | 89.05  | 82.20  |
| 800-4200  | LDA75F-5-SN    | —                 | 15.0 A | —       | —       | —       | —      | 2.56 × 1.65 × 9.93      | 0.70          | 96.02  | 88.63  |
| 800-0003  | LDA75F-12      | —                 | —      | 6.3 A   | —       | —       | —      | 2.17 × 1.26 × 8.74      | 0.70          | 89.05  | 82.20  |
| 800-4205  | LDA75F-12-SN   | —                 | —      | 6.3 A   | —       | —       | —      | 2.56 × 1.65 × 9.93      | 0.70          | 96.02  | 88.63  |
| 800-0035  | LDA75F-15      | —                 | —      | —       | 5.0 A   | —       | —      | 2.17 × 1.26 × 8.74      | 0.70          | 89.05  | 82.20  |
| 800-4210  | LDA75F-15-SN   | —                 | —      | —       | 5.0 A   | —       | —      | 2.56 × 1.65 × 9.93      | 0.70          | 96.05  | 88.63  |
| 800-0040  | LDA75F-24      | —                 | —      | —       | —       | 3.2 A   | —      | 2.17 × 1.26 × 8.74      | 0.70          | 89.05  | 82.20  |
| 800-4215  | LDA75F-24-SN   | —                 | —      | —       | —       | 3.2 A   | —      | 2.56 × 1.65 × 9.93      | 0.70          | 96.02  | 88.63  |
| 800-5650  | LDA100W-3      | 20.0 A            | —      | —       | —       | —       | —      | 2.44 × 1.38 × 8.74      | 0.79          | 115.42 | 106.54 |
| 800-5655  | LDA100W-3-SN   | 20.0 A            | —      | —       | —       | —       | —      | 2.84 × 1.77 × 9.93      | 0.79          | 122.89 | 113.43 |
| 800-0100  | LDA100W-5      | —                 | 20.0 A | —       | —       | —       | —      | 2.44 × 1.38 × 8.74      | 0.79          | 115.42 | 106.54 |
| 800-4220  | LDA100W-5-SN   | —                 | 20.0 A | —       | —       | —       | —      | 2.84 × 1.77 × 9.93      | 0.79          | 122.89 | 113.43 |
| 800-0110  | LDA100W-12     | —                 | —      | 8.5 A   | —       | —       | —      | 2.44 × 1.38 × 8.74      | 0.79          | 115.42 | 106.54 |
| 800-4230  | LDA100W-12-SN  | —                 | —      | 8.5 A   | —       | —       | —      | 2.84 × 1.77 × 9.93      | 0.79          | 122.89 | 113.43 |
| 800-0130  | LDA100W-24     | —                 | —      | —       | —       | 4.3 A   | —      | 2.44 × 1.38 × 8.74      | 0.79          | 115.42 | 106.54 |
| 800-4240  | LDA100W-24-SN  | —                 | —      | —       | —       | 4.3 A   | —      | 2.84 × 1.77 × 9.93      | 0.79          | 122.89 | 113.43 |
| 800-6500  | LDA100W-48     | —                 | —      | —       | —       | —       | 2.0 A  | 2.44 × 1.38 × 8.74      | 0.79          | 115.42 | 106.54 |
| 800-5660  | LDA150W-3      | 30.0 A            | —      | —       | —       | —       | —      | 2.95 × 1.46 × 8.74      | 1.12          | 150.75 | 139.15 |
| 800-5665  | LDA150W-3-SN   | 30.0 A            | —      | —       | —       | —       | —      | 3.35 × 1.85 × 9.93      | 1.12          | 158.21 | 146.04 |
| 800-0140  | LDA150W-5      | —                 | 30.0 A | —       | —       | —       | —      | 2.95 × 1.46 × 8.74      | 1.12          | 150.75 | 139.15 |
| 800-0150  | LDA150W-12     | —                 | —      | 12.5 A  | —       | —       | —      | 2.95 × 1.46 × 8.74      | 1.12          | 150.75 | 139.15 |
| 800-4250  | LDA150W-12-SN  | —                 | —      | 12.5 A  | —       | —       | —      | 3.35 × 1.85 × 9.93      | 1.12          | 158.21 | 146.04 |
| 800-0160  | LDA150W-15     | —                 | —      | —       | 10.0 A  | —       | —      | 2.95 × 1.46 × 8.74      | 1.12          | 150.75 | 139.15 |
| 800-4255  | LDA150W-15-SN  | —                 | —      | —       | 10.0 A  | —       | —      | 3.35 × 1.85 × 9.93      | 1.12          | 158.21 | 146.04 |
| 800-0170  | LDA150W-24     | —                 | —      | —       | —       | 6.3 A   | —      | 2.95 × 1.46 × 8.74      | 1.12          | 150.75 | 139.15 |
| 800-4260  | LDA150W-24-SN  | —                 | —      | —       | —       | 6.3 A   | —      | 3.35 × 1.85 × 9.93      | 1.12          | 158.21 | 146.04 |
| 800-6505  | LDA150W-48     | —                 | —      | —       | —       | —       | 3.0 A  | 2.95 × 1.46 × 8.74      | 1.12          | 150.75 | 139.15 |
| 800-5670  | LDA300W-3      | 60.0 A*           | —      | —       | —       | —       | —      | 4.40 × 1.91 × 10.41     | 2.50          | 226.96 | 209.72 |
| 800-2830  | LDA300W-5-SNF  | —                 | 60.0 A | —       | —       | —       | —      | 4.62 × 3.38 × 12.32     | 2.50          | 301.39 | 278.49 |
| 800-0235  | LDA300W-12     | —                 | —      | 27.0 A* | —       | —       | —      | 4.40 × 1.91 × 10.41     | 2.50          | 226.96 | 209.72 |
| 800-2835  | LDA300W-12-SNF | —                 | —      | 27.0 A  | —       | —       | —      | 4.62 × 3.38 × 12.32     | 2.50          | 301.39 | 278.49 |
| 800-0240  | LDA300W-15     | —                 | —      | —       | 22.0 A* | —       | —      | 4.40 × 1.91 × 10.41     | 2.50          | 226.96 | 209.72 |
| 800-0245  | LDA300W-24     | —                 | —      | —       | —       | 14.0 A* | —      | 4.40 × 1.91 × 10.41     | 2.50          | 226.96 | 209.72 |
| 800-2840  | LDA300W-24-SNF | —                 | —      | —       | —       | 14.0 A  | —      | 4.62 × 3.38 × 12.32     | 2.50          | 301.39 | 278.49 |
| 800-6510  | LDA300W-48     | —                 | —      | —       | —       | —       | 6.3 A* | 4.40 × 1.91 × 10.41     | 2.50          | 226.96 | 209.72 |

\*Forced air required.