

Features

- For Telecom DSM, XDSL Applications
- Internal Pi Filter
- Multiple Outputs
- Overcurrent Protection
- High Efficiency to 86%

INNOLINE
DC/DC-Converter

High Voltage Input Series

High Voltage Output Series

Selection Guide

| Part Number | Input Range (VDC) | Output Voltage (VDC) | Output Current (mA) | Efficiency (%) | Dimension |
|-------------|-------------------|------------------------|------------------------------------|----------------|-----------|
| RP3.75D2/x1 | 28-60 | 5 | 750 | 78 | D2 |
| RP7.5D2/x1 | 40-140 | 5 | 1500 | 78 | D2 |
| RP7E1/x1 | 36-180 | +5 ±15 | 1000 ±65 | 77 | E1 |
| RP8.7E1/x1 | 36-170 | +5.1 ±12 | 1000 +100 -200 | 77 | E1 |
| RP14.7E1/x1 | 20-60 | +5 ±12 -48 | 1500 +200 -50 | 76 | E1 |
| RP6.4E1/x1 | 95-190 | ±5 -35 70 | +340 -35 -100 (1W) | 77 | E1 |
| RP10E1/x1 | 90-270 | ±5 -28 -32 70 | +560 -60 -155 -50 (1W) | 76 | E1 |

Selection Guide

| Part Number | Input Range (VDC) | Output Voltage (VDC) | Output Current (mA) | Efficiency (%) | Dimension |
|-------------|-------------------|----------------------|---------------------|----------------|-----------|
| RP3.6A2/x1 | 36-72 | 120 | 30 | 72 | A2 |
| RP6D2/x1 | 36-72 | 120 | 50 | 78 | D2 |
| RP9.2D2/x1 | 36-72 | 92 | 100 | 81 | D2 |
| RP15.4F2/x2 | 20-72 | 110 | 140 | 84 | F2 |
| RP15.4F2/x1 | 20-72 | 140 | 110 | 86 | F2 |
| RP11.4E1/x1 | 36-72 | 190 | 60 | 80 | E1 |
| RP16.2E1/x1 | 36-72 | 267 | 60 | 81 | E1 |

Note:

For Package Style please see High Output Series. For detailed datasheets and pinning please check with our technical customer service.

