

500 Watt EVD DC-DC Converter Series 48V & 80V

Features:

- Fully Isolated
- High Reliability
- Efficiency up to 93%
- Parallel Connection or Charging Capable
- Over Voltage Protection
- Input Reverse Polarity Protection
- Enable /Remote On/Off
- Very Low Quiescent Current
- IP66 Enclosure
- Case Dimensions:
7.48”(L) x 2.99”(W) x 1.71”(H)



Model Number	Input Voltage Range	Output Voltage (Typ.)	Input Amps (Max.)	Output Amps	Max in Parallel	Connection
EVD-48-500-13	30-65	13.5	18.5	38	10	Molex 42820 Series
EVD-48-500-13F	30-65	13.5	18.5	38	10	Flying Lead
EVD-48-500-14	30-65	14.2	18.5	36	10	Molex 42820 Series
EVD-80-500-13	50-126	13.5	11	38	10	Molex 42820 Series
EVD-80-500-14	50-126	14.2	11	36	10	Molex 42820 Series
EVD-80-500-27	50-130	27.5	11	18.5	10	Molex 42820 Series
EVD-80-500-13F	50-130	13.5	11	38	10	Flying Lead
EVD-80-500-14F	50-126	14.2	11	36	10	Flying Lead
EVD-80-500-27F	50-130	27.5	11	18.5	10	Flying Lead
EVD-80-500-14FP	50-126	14.2	11	36	10	Flying Lead W/Connectors
EVD-80-500-27FP	50-126	27.5	11	18.5	10	Flying Lead W/Connectors