



EC6E SERIES

20 - 30WATT 4:1 INPUT RANGE DC-DC CONVERTERS

FEATURES

- * 30W Isolated Output
- * 4:1 Input Range
- * Six-Sided Shield Metal Case
- * Remote ON/OFF Control
- * Efficiency to 84%
- * Fixed 200KHz Switching Frequency
- * Regulated Outputs



MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		% EFF.	SIZE
				NO LOAD	FULL LOAD		
EC6E01	9-36 VDC	5 VDC	5000 mA	20 mA	1350 mA	77	2.56"x3"
EC6E02	9-36 VDC	12 VDC	2500 mA	20 mA	1560 mA	80	2.56"x3"
EC6E03	9-36 VDC	15 VDC	2000 mA	20 mA	1560 mA	80	2.56"x3"
EC6E04	9-36 VDC	±12 VDC	±1250 mA	25 mA	1560 mA	80	2.56"x3"
EC6E05	9-36 VDC	±15 VDC	±1000 mA	25 mA	1560 mA	80	2.56"x3"
EC6E06	9-36 VDC	5/±12 VDC	3000/±625 mA	25 mA	1650 mA	76	2.56"x3"
EC6E07	9-36 VDC	5/±15 VDC	3000/±500 mA	25 mA	1650 mA	76	2.56"x3"
EC6E08	9-36 VDC	+5/+12/-5 VDC	3000/600/1000 mA	25 mA	1450 mA	78	2.56"x3"
EC6E11	18-72 VDC	5 VDC	5000 mA	15 mA	670 mA	78	2.56"x3"
EC6E12	18-72 VDC	12 VDC	2500 mA	15 mA	770 mA	81	2.56"x3"
EC6E13	18-72 VDC	15 VDC	2000 mA	15 mA	770 mA	81	2.56"x3"
EC6E14	18-72 VDC	±12 VDC	±1250 mA	20 mA	750 mA	84	2.56"x3"
EC6E15	18-72 VDC	±15 VDC	±1000 mA	20 mA	750 mA	84	2.56"x3"
EC6E16	18-72 VDC	5/±12 VDC	3000/±625 mA	20 mA	790 mA	79	2.56"x3"
EC6E17	18-72 VDC	5/±15 VDC	3000/±500 mA	20 mA	790 mA	80	2.56"x3"
EC6E18	18-72 VDC	+5/+12/-5 VDC	3000/600/1000 mA	20 mA	725 mA	78	2.56"x3"

NOTE: 1. Nominal Input Voltage 24 or 48VDC

