



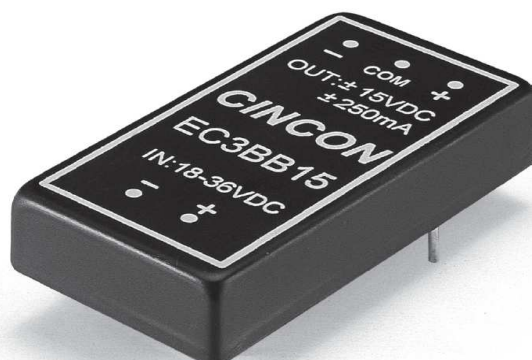
EC3BB SERIES

7.5 WATT 2:1 INPUT RANGE

DC-DC CONVERTERS

FEATURES

- * 7.5W Isolated Output
- * Remote On/Off (Option)
- * Efficiency to 82%
- * 2" x 1" Case
- * Regulated Outputs
- * Continuous Short Circuit Protection
- * Meets EN55022 Class B, Conducted
- * Pi Input Filter



MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		% EFF.	SIZE
				NO LOAD	FULL LOAD		
EC3BB01	9-18 VDC	5 VDC	1500 mA	7.5 mA	820 mA	76	2"x1"
EC3BB02	9-18 VDC	12 VDC	625 mA	7.5 mA	780 mA	80	2"x1"
EC3BB03	9-18 VDC	15 VDC	500 mA	7.5 mA	780 mA	80	2"x1"
EC3BB04	9-18 VDC	±12 VDC	±310 mA	12 mA	775 mA	80	2"x1"
EC3BB05	9-18 VDC	±15 VDC	±250 mA	12 mA	780 mA	80	2"x1"
EC3BB06	9-18 VDC	±5 VDC	±750 mA	7.5 mA	820 mA	76	2"x1"
EC3BB07	9-18 VDC	3.3 VDC	1500 mA	7.5 mA	557 mA	74	2"x1"
EC3BB11	18-36 VDC	5 VDC	1500 mA	5 mA	400 mA	78	2"x1"
EC3BB12	18-36 VDC	12 VDC	625 mA	5 mA	380 mA	82	2"x1"
EC3BB13	18-36 VDC	15 VDC	500 mA	5 mA	380 mA	82	2"x1"
EC3BB14	18-36 VDC	±12 VDC	±310 mA	7.5 mA	385 mA	81	2"x1"
EC3BB15	18-36 VDC	±15 VDC	±250 mA	7.5 mA	385 mA	81	2"x1"
EC3BB16	18-36 VDC	±5 VDC	±750 mA	7.5 mA	400 mA	78	2"x1"
EC3BB17	18-36 VDC	3.3 VDC	1500 mA	5 mA	271 mA	76	2"x1"
EC3BB21	36-72 VDC	5 VDC	1500 mA	2 mA	200 mA	78	2"x1"
EC3BB22	36-72 VDC	12 VDC	625 mA	2 mA	192 mA	81	2"x1"
EC3BB23	36-72 VDC	15 VDC	500 mA	2 mA	192 mA	81	2"x1"
EC3BB24	36-72 VDC	±12 VDC	±310 mA	3 mA	192 mA	81	2"x1"
EC3BB25	36-72 VDC	±15 VDC	±250 mA	3 mA	192 mA	81	2"x1"
EC3BB26	36-72 VDC	±5 VDC	±750 mA	3 mA	200 mA	78	2"x1"
EC3BB27	36-72 VDC	3.3 VDC	1500 mA	3 mA	136 mA	76	2"x1"

NOTE: 1. Nominal Input Voltage 12, 24 or 48 VDC

Mouser Electronics

Authorized Distributor

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