



EC3SBW SERIES

15 WATT 4:1 INPUT

DC-DC CONVERTERS

FEATURE

- * 15W Isolated Output
- * Efficiency to 88%
- * 4:1 INPUT RANGE
- * Regulated Outputs
- * Fixed Switching Frequency
- * Input under-voltage Protection
- * Over Current Protection
- * Remote ON/OFF
- * Continuous Short Circuit Protection
- * Without Tantalum Capacitors inside

EC3SBW Series

MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT		INPUT CURRENT		% EFF.	SIZE
			MIN.	MAX.	NO LOAD	FULL LOAD		
EC3SBW-24S33	9-36 VDC	3.3 VDC	0 mA	4000 mA	60 mA	632 mA	87	SB
EC3SBW-24S05	9-36 VDC	5 VDC	0 mA	3000 mA	70 mA	718 mA	87	SB
EC3SBW-24S12	9-36 VDC	12 VDC	0 mA	1250 mA	30 mA	718 mA	87	SB
EC3SBW-24S15	9-36 VDC	15 VDC	0 mA	1000 mA	30 mA	710 mA	88	SB
EC3SBW-24D05	9-36 VDC	±5 VDC	0 mA	±1500mA	30 mA	735 mA	85	SB
EC3SBW-24D12	9-36 VDC	±12 VDC	0 mA	±625mA	30 mA	718 mA	87	SB
EC3SBW-24D15	9-36 VDC	±15 VDC	0 mA	±500mA	30 mA	710 mA	88	SB
EC3SBW-48S33	18-75 VDC	3.3 VDC	0 mA	4000 mA	40 mA	313 mA	88	SB
EC3SBW-48S05	18-75 VDC	5 VDC	0 mA	3000 mA	40 mA	355 mA	88	SB
EC3SBW-48S12	18-75 VDC	12 VDC	0 mA	1250 mA	20 mA	359 mA	87	SB
EC3SBW-48S15	18-75 VDC	15 VDC	0 mA	1000 mA	20 mA	359 mA	87	SB
EC3SBW-48D05	18-75 VDC	±5 VDC	0 mA	±1500mA	20 mA	368 mA	85	SB
EC3SBW-48D12	18-75 VDC	±12 VDC	0 mA	±625mA	20 mA	359 mA	87	SB
EC3SBW-48D15	18-75 VDC	±15 VDC	0 mA	±500mA	20 mA	359 mA	87	SB

NOTE: 1. Nominal Input Voltage 24 or 48 VDC

