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**15W Module DC to Dc power supply > EC3SB**



**FEATURES**

- \* 15W Isolated Output
- \* Efficiency to 90%
- \* 2:1 Input Rang
- \* Regulated Outputs
- \* Fixed Switching Frequency
- \* Input Under Voltage Protection
- \* Over Current Protection
- \* Remote On/Off
- \* Continuous Short Circuit Protection
- \* Conductive EMI Meets EN55032 Class A
- \* Without Tantalum Capacitors Inside
- \* Safety Meets IEC/EN/UL 62368-1



MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT		INPUT CURRENT		% EFF.	CAPACITOR LOAD MAX.
			MIN.	MAX.	NO LOAD	FULL LOAD		
EC3SB-12S33	9-18 VDC	3.3 VDC	0 mA	4000 mA	90 mA	1280 mA	85	4000uF
EC3SB-12S05	9-18 VDC	5 VDC	0 mA	3000 mA	85 mA	1453 mA	88	3000uF
EC3SB-12S12	9-18 VDC	12 VDC	0 mA	1250 mA	70 mA	1420 mA	88	1330uF
EC3SB-12S15	9-18 VDC	15 VDC	0 mA	1000 mA	70 mA	1420 mA	88	1000uF
EC3SB-12D05	9-18 VDC	±5 VDC	0 mA	±1500 mA	45 mA	1470 mA	85	1470uF
EC3SB-12D12	9-18 VDC	±12 VDC	0 mA	±625 mA	45 mA	1436 mA	87	660uF
EC3SB-12D15	9-18 VDC	±15 VDC	0 mA	±500 mA	45 mA	1420 mA	88	550uF
EC3SB-24S33	18-36 VDC	3.3 VDC	0 mA	4000 mA	50 mA	640 mA	86	4000uF
EC3SB-24S05	18-36 VDC	5 VDC	0 mA	3000 mA	50 mA	718 mA	89	3000uF
EC3SB-24S12	18-36 VDC	12 VDC	0 mA	1250 mA	20 mA	695 mA	90	1330uF
EC3SB-24S15	18-36 VDC	15 VDC	0 mA	1000 mA	20 mA	695 mA	90	1000uF
EC3SB-24D05	18-36 VDC	±5 VDC	0 mA	±1500 mA	25 mA	726 mA	86	1470uF
EC3SB-24D12	18-36 VDC	±12 VDC	0 mA	±625 mA	25 mA	710 mA	88	660uF
EC3SB-24D15	18-36 VDC	±15 VDC	0 mA	±500 mA	25 mA	702 mA	89	550uF
EC3SB-48S33	36-75 VDC	3.3 VDC	0 mA	4000 mA	25 mA	320 mA	86	4000uF
EC3SB-48S05	36-75 VDC	5 VDC	0 mA	3000 mA	30 mA	359 mA	88	3000uF
EC3SB-48S12	36-75 VDC	12 VDC	0 mA	1250 mA	20 mA	347 mA	90	1330uF
EC3SB-48S15	36-75 VDC	15 VDC	0 mA	1000 mA	20 mA	351 mA	90	1000uF
EC3SB-48D05	36-75 VDC	±5 VDC	0 mA	±1500 mA	20 mA	363 mA	86	1470uF
EC3SB-48D12	36-75 VDC	±12 VDC	0 mA	±625 mA	20 mA	355 mA	88	660uF
EC3SB-48D15	36-75 VDC	±15 VDC	0 mA	±500 mA	20 mA	351 mA	89	550uF

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

