



EC2SBW SERIES

10 WATT 4:1 INPUT

DC-DC CONVERTERS

FEATURE

- * 10W Isolated Output
- * Efficiency to 86%
- * 4:1 INPUT RANGE
- * Regulated Outputs
- * Input under-voltage Protection
- * Remote ON/OFF
- * Continuous Short Circuit Protection
- * Without Tantalum Capacitors inside



EC2SBW Series

MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT		INPUT CURRENT		% EFF.	SIZE
			MIN.	MAX.	NO LOAD	FULL LOAD		
EC2SBW-24S33	9-36 VDC	3.3 VDC	0 mA	2500 mA	5 mA	425 mA	81	1"x1"
EC2SBW-24S05	9-36 VDC	5 VDC	0 mA	2000 mA	5 mA	496 mA	84	1"x1"
EC2SBW-24S12	9-36 VDC	12 VDC	0 mA	835 mA	10 mA	486 mA	86	1"x1"
EC2SBW-24S15	9-36 VDC	15 VDC	0 mA	666 mA	10 mA	486 mA	86	1"x1"
EC2SBW-24D05	9-36 VDC	± 5 VDC	0 mA	±1000mA	10 mA	496 mA	84	1"x1"
EC2SBW-24D12	9-36 VDC	± 12 VDC	0 mA	±416mA	10 mA	486 mA	86	1"x1"
EC2SBW-24D15	9-36 VDC	± 15 VDC	0 mA	±333mA	10 mA	486 mA	86	1"x1"
EC2SBW-48S33	18-75 VDC	3.3 VDC	0 mA	2500 mA	5 mA	210 mA	82	1"x1"
EC2SBW-48S05	18-75 VDC	5 VDC	0 mA	2000 mA	5 mA	248 mA	84	1"x1"
EC2SBW-48S12	18-75 VDC	12 VDC	0 mA	835 mA	5 mA	243 mA	86	1"x1"
EC2SBW-48S15	18-75 VDC	15 VDC	0 mA	666 mA	5 mA	243 mA	86	1"x1"
EC2SBW-48D05	18-75 VDC	± 5 VDC	0 mA	±1000mA	5 mA	248 mA	84	1"x1"
EC2SBW-48D12	18-75 VDC	± 12 VDC	0 mA	±416mA	8 mA	243 mA	86	1"x1"
EC2SBW-48D15	18-75 VDC	± 15 VDC	0 mA	±333mA	8 mA	243 mA	86	1"x1"

NOTE: 1. Nominal Input Voltage 24 or 48 VDC

