

AC-DC POWER SUPPLY

MODEL: BSC6x3LS

TOTAL POWER	18W
INPUT VOLTAGE	220-240 VAC
NO. OF OUTPUT	SINGLE
OUTPUT VOLTAGE	12-30 VDC
OUTPUT CURRENT	0.7A

FEATURES

High Efficiency
Compact Size
Over Current Protection
Short Circuit Protection
Constant Current and Constant Voltage Output

APPLICATIONS

Lamps and Lanterns

ELECTRICAL PARAMETER

Input Voltage : 220-240 VAC
Input Frequency : 50/60 Hz
Input Current (full load) : <0.10A
Input Current (no load) : <10 mA
Inrush Current : <30A
Output Voltage (full load) : 12-30VDC Typical
Output Voltage (no load) : <12-30 VDC
Output Current (full load) : 0.7 A
Output Ripple : 300 mVpp
Power : 18 W
Efficiency : Comply With Energy Star 2.0

ENVIRONMENTAL PARAMETER

Operating Ambient Temperature : 0°C-45°C
Operating Relative Humidity : 5-95%
Storage Temperature : -20°C-+85°C

PHYSICAL PARAMETER

Weight : 0.115kg
Size : 140 x 45 x 30mm

TYPICAL CONNECTOR

Input : 2PIN Connector
Output : 2PIN Connector

SAFETY APPROVAL

Comply With EN61347

CERTIFICATION

CE



POWERTRONIC INTERNATIONAL LIMITED

Head Office: 10A, 14Floor, Block 4, Nan Fung Industrial City, 18 Tin Hau Road, Tuen Mun, Hong Kong.
Tel: (852)24558088 Fax: (852)24560972 E-mail: info@hk-powertronic.com