

DATASHEET



DLS-2605AC Series

115/230V AC to 5V DC Converter

Product specification

September 2008

115/230V AC to 5V DC Converter**DLS-2605AC Series****General Description:**

This product is designed to provide 115/230V AC to 5V DC power conversion for heavy duty applications.

Features:

High efficiency, high precision AC to DC Converter unit. Wide input voltage range, with over-current, over-voltage and thermal protection function.

- Under and Over Voltage Protection
- Reverse Voltage Protection
- Voltage Transient Protection
- Over load and Short Circuit Protection
- Thermal Overload Shutdown
- Status Indicator

Quick Reference Data:

Model No	Input Voltage	Output Voltage	Output Current (A)	Efficiency	Ripple
DLS-2605AC	115/230V AC	5V DC	3,5,8,10,12,15,18,20,22,25	80%	150mV

ELECTRICAL SPECIFICATIONS

Input Voltage:	115/230V AC
Operating Temperature:	-40 to 85 °C
Heat Sink Temperature:	100°C
Storage Temperature Range:	-55°C to +105°C
Output Voltage:	5V DC (Regulated)
Output Current (A):	3, 5, 8, 10, 12, 15, 18, 20, 22, 25

Place of origin: India