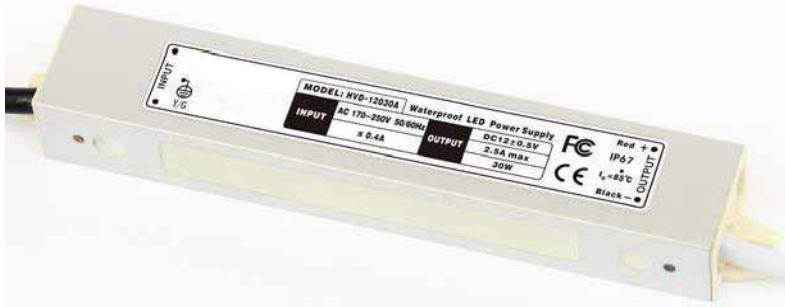# TRONIX

Product Specification 215-300

Features:

*Constant voltage design (C.V. mode)

*Fully encapsulated with IP67 level

*100% full load burn-in testing

*Cooling by free air convection

*Protections: Short circuit / Over loading

*Aluminum housing, abradable & easy for heat dissipation

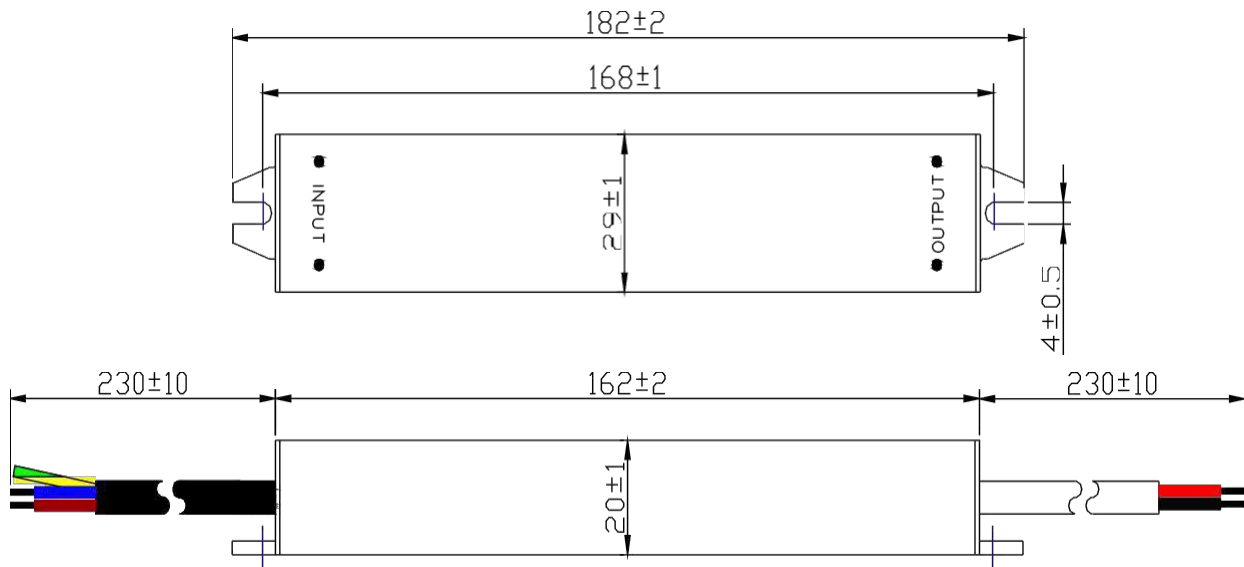*Suitable for LED lighting and moving sign applicatioins
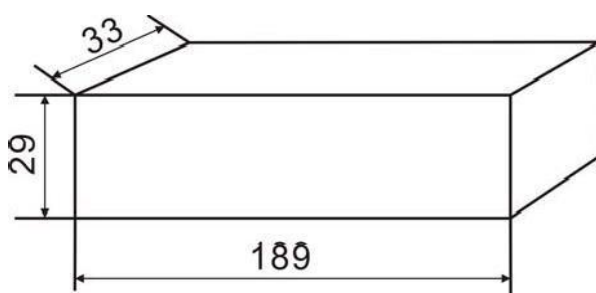
*2 years warranty

CE   IP67

SPECIFICATION

MODEL		215-300
OUTPUT	DC Voltage	24±0.5V
	Rated Current	1.25A
	Rated Power	30W
	Ripple & Noise	≤600mVp-p
	Hold up time	≤2s
INPUT	Voltage Range	170-250VAC
	Frequency Range	50/60Hz
	Input current	≤0.4A
	Power Factor	/
	Efficiency	85%
	Inrush current	Cold Start：30A/230VAC
	Leakage Current	≤0.75mA/240VAC
Protection	Over Loading	120～150%
	Short Circuit	Protection type: Hiccup mode, recovers automatically after fault condition is removed.

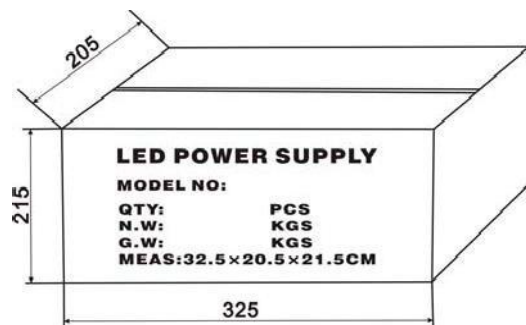|	Working Temp.	-25℃～+40℃
Environment	Working Humidity	10-90% RH non-condensing
	Storage Temp.	-40℃～+60℃,10～95% RH
Voltage Resistance	Input-Output	AC 1.5KV/5mA 60s
	Input-Housing	AC 1.5KV/5mA 60s
Cables	Input	VDE H03VV-F 3*0.75mm2 Black*230mm
	Output	VDE H03VV-F 2*0.75mm2 White *230mm
Others	Housing Material	Aluminum Housing
	IP Rating	IP67
	Dimension	L182*W29*H20mm
	Packing	11.6kg/50pcs/ Carton
Note	1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25 of ambient temperature. 2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor. 3. Suitable for indoor use or outdoor use without direct sunlight exposure. Please avoid immerse in the water over 30 minutes.	

Mechanical Specification

Packing Specification

Inner Box size

Carton Size