

Project: _____ Date: _____
 Catalog #: _____
 Notes: _____

Key Features & Benefits:

- Universal AC Input / Full Range (up to 305 VAC)
- Built-in Active PFC Function
- Protections: Short Circuit / Over Voltage / Over Temperature
- Suitable for Dry / Damp Locations
- Easy Installation with ESL Vision Quick Connect Series
- Potted for Better Cooling and Vibration Resistance
- 7 Year Warranty



Technical Specifications:

Input

Input Voltage: 100 - 277 VAC
 Power Factor: 0.99 / 120 VAC, 0.92 / 277 VAC
 Total Harmonic Distortion: 15%
 Frequency Range: 47~63 Hz
 Efficiency: 89%
 AC Current: .6A / 120 VAC, .26A / 277 VAC

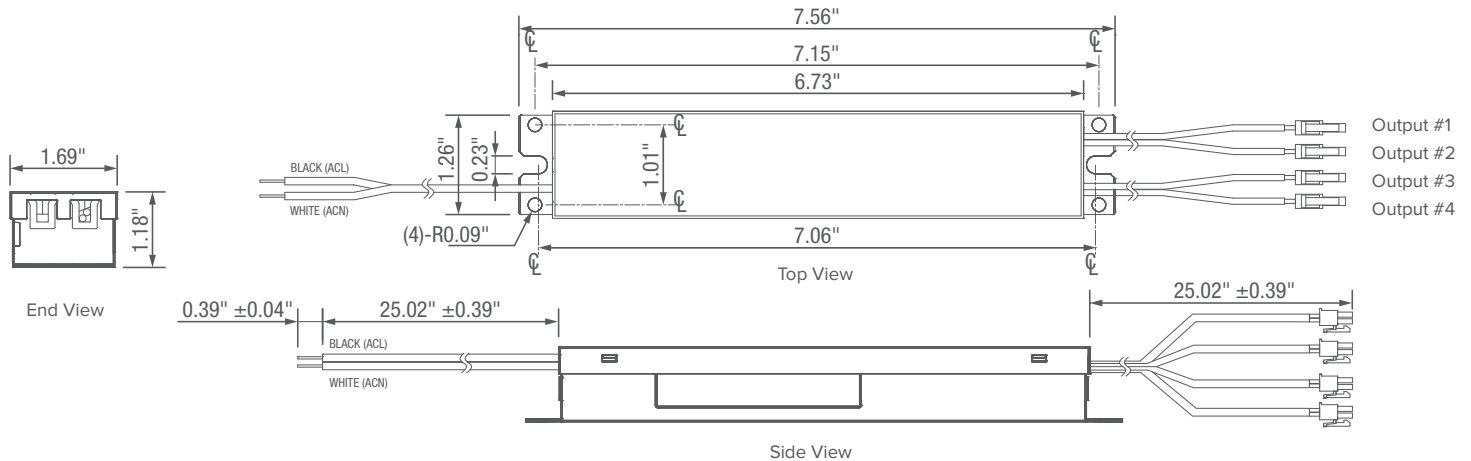
Output

DC Voltage: 141 VDC
 Rated Current: 450 mA
 Rated Power: 18W x 4 (Total 72W)
 Voltage Range: 80 - 152 VDC
 Line Regulation: 3%
 Load Regulation: 2%

Environment

Working Temperature: -20 ~ 50°C
 Max Case Temperature: 90°C
 Working Humidity: 20 -90% RH

Driver Dimensions:



Example Part Number: **ESL-DQC3-18W-4L**

