



PMC05S180

3.6 WATT

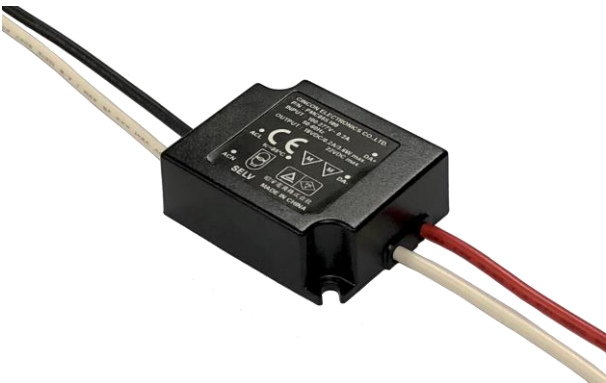
DIGITAL DIMMING SYSTEM

POWER SUPPLY



Features

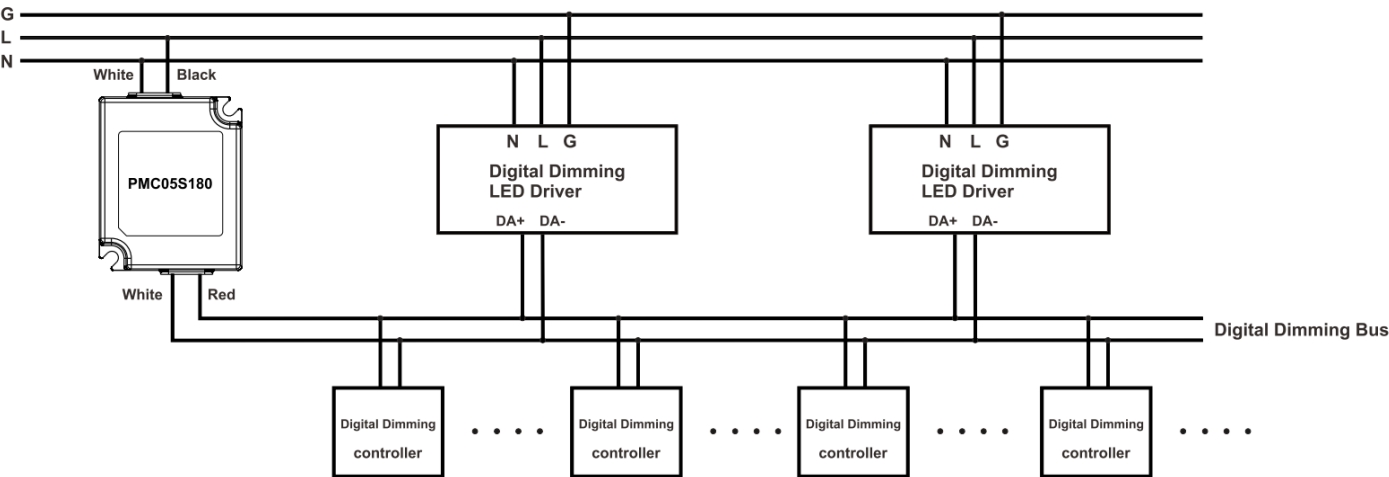
- * Universal AC Input Range 90~305Vac
- * Output Constant Current Design
- * Continuous Short Circuit Protection
- * EMC Meet EN55022/EN55015 Class B
- * PSE J61347-1, J61347-2-13, J55015
- * Power Supply for Digital Dimming Systems (Meet IEC62386) for Remote Mounting



MODEL	INPUT VOLTAGE RANGE	OUTPUT OPERATING VOLTAGE	OUTPUT RATED CURRENT	OUTPUT RATED POWER	OUTPUT VOLTAGE MAXIMUM	RIPPLE % NOISE (Max.) NOTE2
PMC05S180	90~305Vac	9.5 ~ 18V	200mA	3.6W	22V	1% Vo

- Note:
1. Nominal Input Voltage: 115Vac, 230Vac
 2. Ripple and Noise are measured at rated current, 115Vac/ 230Vac, Vo=18Vdc and 20MHz bandwidth with a 0.1uF ceramic capacitor.
 3. Measured at rated current, 115Vac/ 230Vac, Vo=18Vdc

Installation Drawing



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PMC05 Derating Curve

INPUT SPECIFICATIONS:

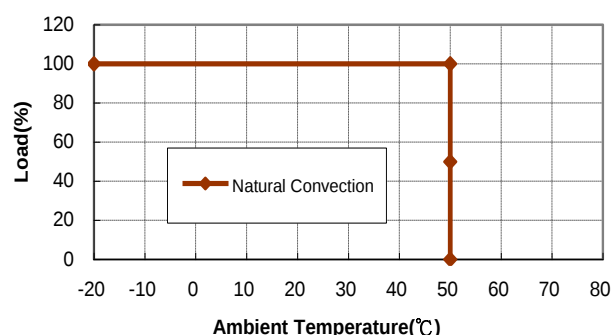
OUTPUT SPECIFICATIONS:

GENERAL SPECIFICATIONS:

SAFETY AND EMISSIONS:

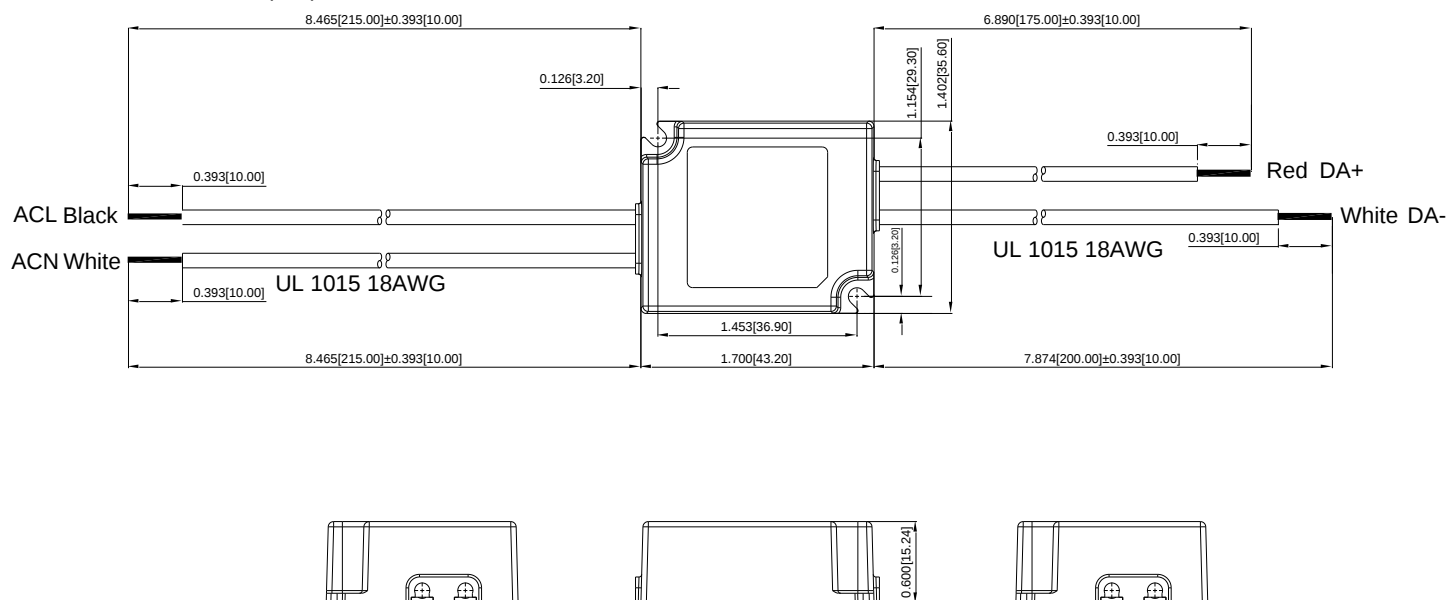
NOTE:

1. Output voltage is measured at full load @25°C. (C.R mode 80Ω).
2. Current Line regulation is measured from High Line to Low Line at full load.



Mechanical Specification

UNIT : inches(mm)



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Mouser Electronics

Authorized Distributor

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