

NE-L03U-350.700

LED DRIVER

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Features:

- ◆ Driver for High Power LEDs
- ◆ Constant Current 350mA or 700mA
- ◆ Universal input ranging from 100~240V
- ◆ Screw Terminals at input and output sides
- ◆ Also available in wire leads type
- ◆ Compact Size
- ◆ 2-Year Warranty with predicted 5 years life time
- ◆ UL/TUV/CE approved

Test Standards:

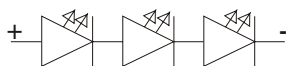
- ◆ Hi-Pot Test:
PRI to SEC 5300 VDC, 5mA 2 Sec
- ◆ EN61347-1, EN61347-2-2, EN61347-2-12
EN55015, EN61547, EN61000-3-2,
EN61000-3-3, UL1310
- ◆ Complies with EMC and FCC Class A
- ◆ UL File Number: E124867

Electrical Specifications:

	NE-L03U-350	NE-L03U-700
Primary Voltage (VAC)	100V ~ 240V	100V ~ 240V
Input Frequency (HZ)	50/60 Hz	50/60 Hz
Secondary Output Voltage (V)	4V ~12V	4V
Output Power (VA(W))	3W Max.	3W Max.
Short Circuit Protection	Yes	Yes
Overload Protection	Yes	Yes
Overvoltage Protection	Yes	Yes
Thermal Protection	Yes	Yes
Ambient Temperature	-10°C ~ +50°C	-10°C ~ +50°C
Storage Temperature	-40°C ~ +85°C	-40°C ~ +85°C
Max. Temp. at Tc.	70°C	70°C
Safety Approval	UL/cUL/TUV/CE	UL/cUL/TUV/CE
Dimension	43(L)*42(W)*23(H) mm	43(L)*42(W)*23(H) mm
Weight	55g	55g

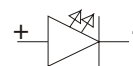
Connection Diagram:

NE-L03U-350 Wiring Diagram

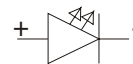


Drives 1 to 3 units of 1 W (350mA) LEDs series

NE-L03U-700 Wiring Diagram

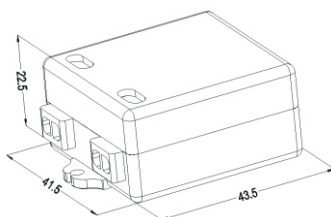


Drives 2 units of 1W (350mA) LEDs in parallel



Drives 1 unit of 3W (700mA) LED

Dimension:



Ref:06022201