



Product Description: Pitch:3.5mm Rated
Voltage : 160V Rated Current:8A
colour : customizable

The drawing illustrates the mechanical specifications of the n2ns 915W40-01 LED module. It includes three views: a side profile, a top view, and a PCB layout view.

- Side View:** Shows a module with a total width of 13.30, a mounting tab width of 2.60, and a main body height of 15.20. The base has a width of 9.20 and a mounting hole offset of 3.50.
- Top View:** Shows a 2x8 array of LEDs. The pitch between LEDs is 3.50. The total width is $3.50 \times (P/2 - 1) + 4.9$. The distance from the mounting edge to the first LED is 2.45. The height of the LED array is 8.30.
- PCB Layout View:** Shows the footprint of the module. The mounting hole diameter is $\text{Ref.}(\phi 1.4)$. The pitch between mounting holes is 3.50. The total width of the footprint is $3.50 \times (P/2 - 1)$. The distance from the mounting edge to the first hole is 2.45. The total length of the footprint is 9.20.

☞ SUPU ID	MC-DPAN3.5H40-D-BK-2600
☞ Pitch	3.5
☞ Number of levels	double-layer
☞ Number of connections	40

☞ Connection method	-
☞ Protection Level	IP20
☞ Operating temperature range	-40~+105°C
☞ Insulation material	PA66
☞ Insulation material group	I
☞ Contact material	Copper alloy
☞ Contact plating	Sn,Plated
☞ Color	Green/Black/Blue/Grey/Orange/Red

Technical data

☞ IEC Rated Current	160V
☞ IEC Rated Voltage	8A
☞ Overvoltage category	III III II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	2.5KV 2.5KV 2.5KV
☞ UL Rated Current	8A - 8A
☞ UL Rated Voltage	150V - 150V
☞ Conductor cross section rigid	-
☞ Conductor cross section flexible	-
☞ Conductor cross section flexible,with furrule	-
☞ Locking screw Specification	-
☞ Locking screw torque	-
☞ Fixed Screw Specification	-
☞ 固定螺钉扭矩	-

☞ Stripping length	-
☞ Use group	B/C/D
☞ Rated cross section	-

Commercial data	
☞ Order No	MC-DPAN3.5H40-D-BK-2600

Ningbo SUPU Electronics Co., Ltd.
 Address: No. 150, Xinxing 4th Road, High-tech Industrial Development Zone,
 Cixi City, Zhejiang Province, China
 Zip code: 315303
 Switchboard: +86 574-63288158
 Fax: +86 574-63288170
 E-mail:supucontact@supu.cn
 Service Hotline: 400-626-6336



Wechat