

# AS Series of LEDs Bargraph Meter Modules

**AS120PN-5712S**

**20 Segments 57mm Single Bar-Meter Modules**

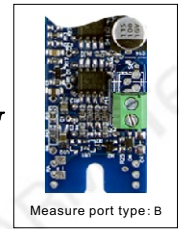
**AS**

## FEATURES

- Rectangle windows technics with soft tinct.
- Wide range power supply and low power consumption.
- Single module struct, easy to install.
- Used in measure and display AC or DC value.



or



Measure port type: A

Measure port type: B

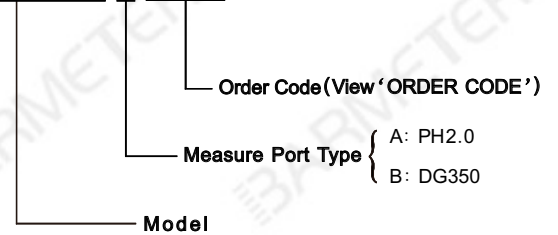
[Http://www.barmeter.com](http://www.barmeter.com)

## DESCRIPTIONS

- **Input Mode:** Voltage
- **Max. Input Over Capability:** 2× Input value
- **Input Resistance Via for Volt Meter:** > 500KΩ
- **Resistance Via for Current Meter:** < 50Ω
- **Measuring Accuracy:** ±2% F.S. ±1Segment
- **Effective Beam Number:** 20 Segments
- **Bargraph Length:** 57 mm
- **Bargraph Wdth:** 12 mm
- **Segment Pitch:** 3.0 mm
- **Zero and Full Adjust Ratio:** ± 10~20%
- **Power Consumption:** ≤ 200mW(F.S.)
- **Environment:** -30~70℃ & < 85%RH
- **Insulating Intension (Isolated Power):** DC1000V 1min

## MODEL AND ORDERING CODE

AS120PN-5712S **A** **70041**



## ORDER CODE

Bar color	DC 8.5~12.5V	AC 9~14.3V
Red	7011	7012
Green	7021	7022
Yellow	7031	7032
4R4Y12G*	7041	7042

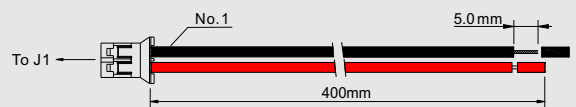
\* Segment 1 to 4 are red, segment 5 to 8 are yellow, segment 9 to 20 are green.

## CONNECTION DIAGRAM (J1)

No.	Symbol	Wire color	Definition
1	IN(L)	Black	Input Low
2	IN(H)	Red	Input High

## ACCESSORY

CONNECTOR: WPH-202L40-1 (When measure port choose type A)



## DIMENSION

