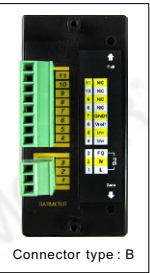


FEATURES

- Rectangle windows technice with soft tint.
- Wide range power supply and low power consumption.
- Antimagnetic, aseismatic, intuitionistic, striking device.
- Embedded structure meter so that can be installed easily .
- Power supply can choose from 5VDC, 12VDC, 24VDC and 86-264VAC.



Connector type : A



Connector type : B

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

DESCRIPTIONS

- Input Mode: Current, Voltage, Rheostat
- Max. Input Over Capability: $2 \times$ Input value
- Input Resistance Via For Volt Meter: $> 500K\Omega$
- Resistance Via For Current Meter: $< 50\Omega$

- Measuring Accuracy :
 1. Current, Voltage $\pm 0.5\% \text{ F.S. } \pm 1 \text{ Segment}$
 2. Rheostat $\pm 1.0\% \text{ F.S. } \pm 1 \text{ Segment}$

- Effective Beam Number : 51 Segments

- Segment pitch : 1.5mm

- Bargraph Width : 5.0 mm

- Zero and Full Adjust Ratio : $\pm 10 \sim 20\%$

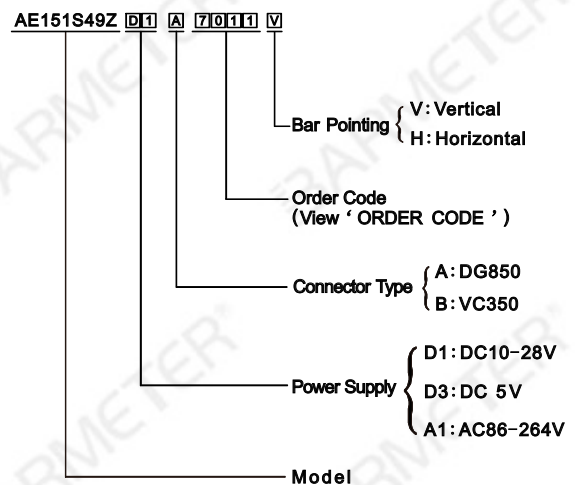
- Power Supply and Range :
 - DC10~28V
 - DC5V $\pm 10\%$
 - AC86-264V

- Power Consumption : $\leq 0.4 \text{ W(F.S.)}$

- Environment : $-30 \sim 70^\circ\text{C} \text{ \& } < 85\% \text{RH}$

- Insulating Intension : DC1000V 1min

MODEL AND ORDERING CODE



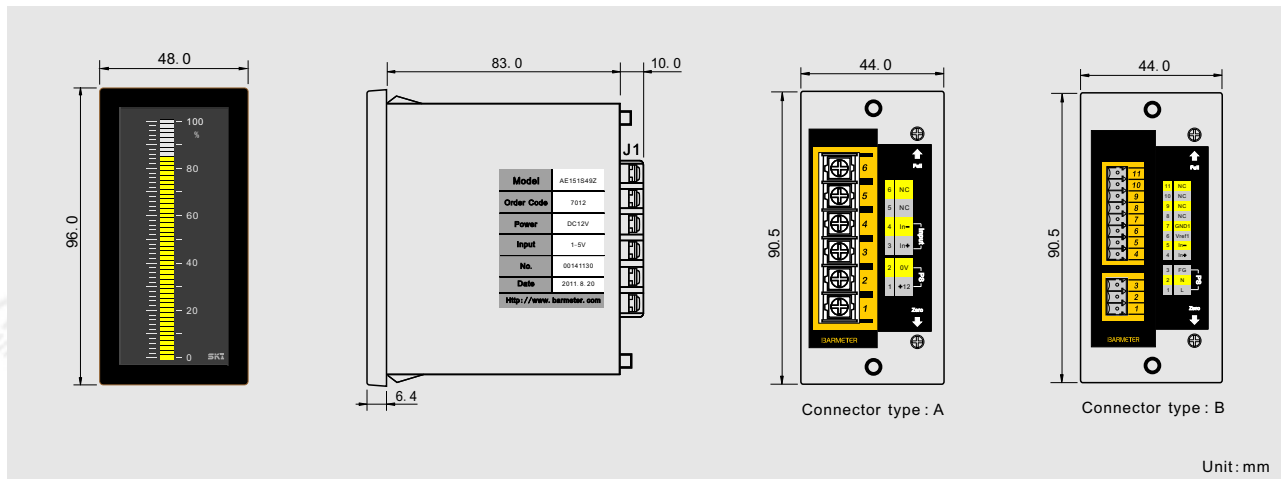
ORDER CODE

Bar color	0~5V	1~5V	0~10mA	4~20mA	0~10V	Rheostat
Red 	7011	7012	7013	7014	7015	7016
Green 	7021	7022	7023	7024	7025	7026
Yellow 	7031	7032	7033	7034	7035	7036
R(G)* 	7041	7042	7043	7044	7045	7046
G(R)* 	7051	7052	7053	7054	7055	7056

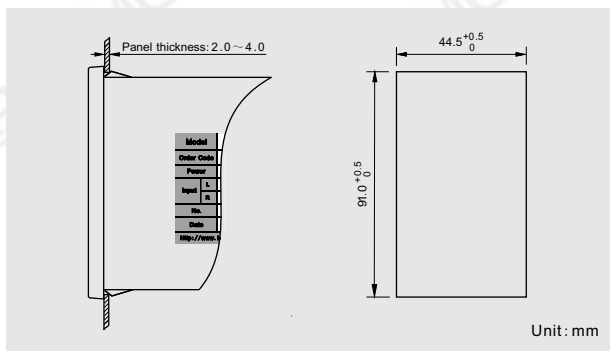
* Contiguous 9 red segments and 1 green segment cling together

* Contiguous 9 green segments and 1 red segment cling together

■ DIMENSION

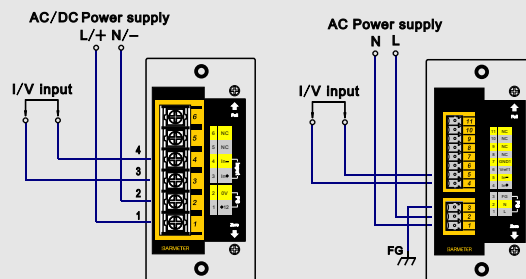


PANEL CUTOUT

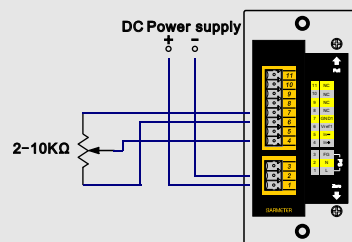


■ THE APPLICATION OF SIGNAL INPUT

• The application of voltage and current input



• The application of rheostat input



■ CONNECTION DIAGRAM

Type A

No.	Symbol	I/O	Definition
1	PS+ / L	I	DC Power Positive or AC Power L
2	PS- / N	I	DC Power Negative or AC Power N
3	LIN(+)	I	Left Input High
4	LIN(-)	I	Left Input Low
5	RIN(+)	I	Right Input High
6	RIN(-)	I	Right Input Low

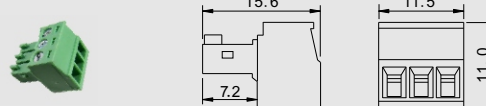
Type B

No.	Symbol	I/O	Definition
1	PS+ / L	I	DC Power Positive or AC Power L
2	PS- / N	I	DC Power Negative or AC Power N
3	FG	I	Ground
4	LIN(+)	I	Left Input High
5	LIN(-)	I	Left Input Low
6	Vref1	O	Left Vref Output
7	GND1	O	Left Internal Ground
8	RIN(+)	I	Right Input High
9	RIN(-)	I	Right Input Low
10	Vref2	O	Right Vref Output
11	GND2	O	Right Internal Ground

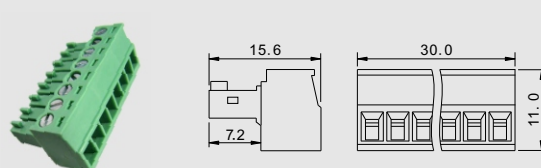
■ ACCESSORY

• CONNECTOR (When the connector choose type B)

K350-3



K350-8



Unit: mm