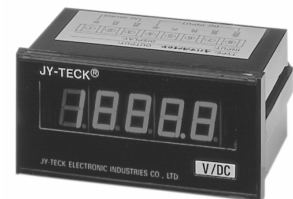
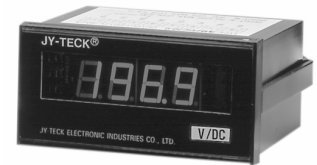


JY-TECK A-TYPE DC VOLTAGE METER SERIES

FEATURES:

- * DIN SIZE 48x96mm., SHORT HOUSING, EASY ASSEMBLY OR MAINTENANCE.
- * AUTOMATIC IN-PUT SIGNAL POLARITY INDICATION.
- * BRIGHT LED DISPLAY FOR OBVIOUS READING.
- * BUILD-IN QUARTZ TIME-BASE CIRCUIT.
- * LSI I.C. FOR STEADY INDICATION AND ACCURACY.
- * STABLE ZERO READING WITH ZERO SIGNAL IN-PUT ON ALL TYPE.
- * EXTERNAL ADJUSTABLE SPAN ON FRONT PANEL.
- * FOUR RANGE (2V/20V/200V/1200V) WITH FOUR INDIVIDUAL IN-PUT SOURCE TERMINAL.
- * DECIMAL POINT SELECTABLE ON FRONT PANEL.



APPLICATIONS:

- * USP/AVR.
- * TEST TOOLS.
- * INSTRUMENT.
- * POWER SUPPLY.
- * PRECISION MECHANIC EQUIPMENTS.

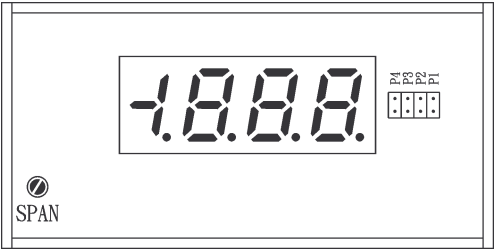
GENERAL SPECIFICATIONS:

SAMPLING RATE	3 TIMES / SECOND (A113-SERIES). 2.5 TIMES / SECOND (A114-SERIES).
TIME BASE	40 KHz (A113-SERIES). 100 KHz (A114-SERIES).
ACCURACY	$\leq 0.025\% \pm 1$ Digit.
OVER-RANGE INDICATION	"1" OR "-1" SHOWING ON THE LEFT MOST DIGIT AND OTHER DIGITS ARE BLANK(A113-SERIES). DISPLAY "0000" AND FLASHING (A114-SERIES)
DISPLAY	0.56" HIGH RED LED DISPLAY.
POWER SOURCE	AC 110/220V $\pm 15\%$.50/60Hz.
POWER CONSUMPTION	≤ 2.0 WATT.
OPERATING TEMPERATURE	0~50 °C.
OPERATING HUMIDITY	0~85 %.

SPECIFICATIONS:

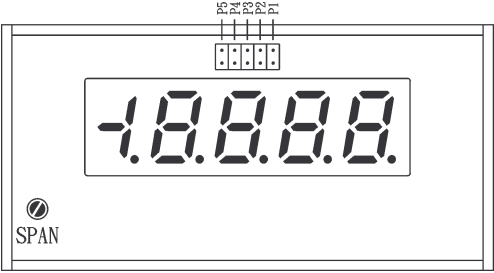
PART NO.	DIGIT	RANGE	RESOLUTION	IN-PUT IMPEDANCE	MAX. INPUT
A113AM0D	3.5 DIGIT	A: $\pm 0.001 \sim 1.999$ V/DC	0.001 V/DC	1 Kilo ohm	5 V/DC
	"	B: $\pm 0.01 \sim 19.99$ V/DC	0.01 V/DC	10 Kilo ohm	50 V/DC
	"	C: $\pm 0.1 \sim 199.9$ V/DC	0.1 V/DC	100 Kilo ohm	300 V/DC
	"	D: $\pm 1 \sim 1200$ V/DC	1 V/DC	1 Mega ohm	1300 V/DC
A113B20D	3.5 DIGIT	$\pm 0.01 \sim 19.99$ mV/DC	0.01 V/DC	100 Kilo ohm	2 V/DC
A113C10D	"	$\pm 0.1 \sim 199.9$ mV/DC	0.1 V/DC	100 Kilo ohm	2 V/DC
A113CUSD	"	OPTIONAL BY CUSTOMER	-----	-----	-----
A114AM0D	4.5 DIGIT	A: $\pm 0.0001 \sim 1.9999$ V/DC	0.0001 V/DC	1 Kilo ohm	5 V/DC
	"	B: $\pm 0.001 \sim 19.999$ V/DC	0.001 V/DC	10 Kilo ohm	50 V/DC
	"	C: $\pm 0.01 \sim 199.99$ V/DC	0.01 V/DC	100 Kilo ohm	300 V/DC
	"	D: $\pm 0.1 \sim 1200.0$ V/DC	0.1 V/DC	1 Mega ohm	1300 V/DC
A114B30D	4.5 DIGIT	$\pm 0.001 \sim 19.999$ mV/DC	0.001 mV/DC	100 Kilo ohm	2 V/DC
A114C20D	"	$\pm 0.01 \sim 199.99$ mV/DC	0.01 mV/DC	100 Kilo ohm	2 V/DC
A114CUSD	"	OPTIONAL BY CUSTOMER	-----	-----	-----

SPAN ADJUST & DECIMAL SELECT (UNDER PANEL COVER / A113SERIES):



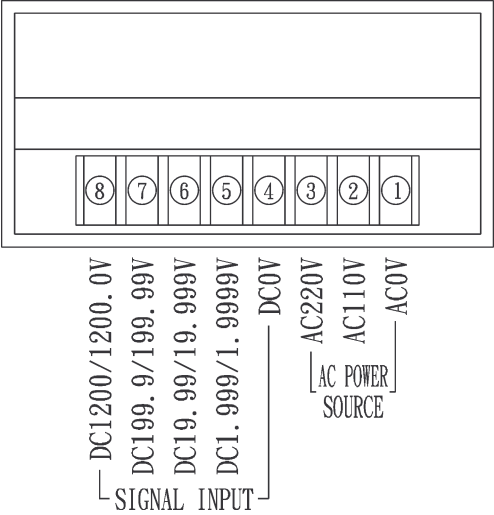
RANGE	TERMINAL	DECIMAL SELECT
1.999V	PIN 4&5	P4
19.99V	PIN 4&6	P3
199.9V	PIN 4&7	P2
1000V	PIN 4&8	N.C.

SPAN ADJUST & DECIMAL SELECT (UNDER PANEL COVER / A114SERIES):



RANGE	TERMINAL	DECIMAL SELECT
1.9999V	PIN 4&5	P5
19.999V	PIN 4&6	P4
199.99V	PIN 4&7	P3
1000.0V	PIN 4&8	P2

TERMINAL & WIRING (BACK VIEW):



DIMENSIONS & PANEL CUT-OUT AREA (Unit: m/m.):

