

Digital indicator CSD-814B

2023/06/02

Temperature error	Sensitivity $\pm 0.0015\%$ F.S./ $^{\circ}\text{C}$
A/D sampling speed	100 times/s
Input filter	4 Hz
Display range	-1 000 ~ 11 000 (Changeable to x2, x 5 or x 10) -11 000 ~ 11 000 (Changeable to x 2, x 5 or x 10, When +/- display mode is set with Function setting.)
Condition display	RUN, A/Z, LOCK, HOLD, CHECK
Display of setting	7segment fluorescencedisplay tube and each 7 digits of S1, S2, S3 andS4 with 4.5 mm character height.
Bar meter display	Displays the percentageof present load compared to the rated capacity (100 %) by11 dots bar meter display.
Display times	4 times/s (20 times/s can be available depending on the setting.)
External control function	ZERO, A/Z, A/Z OFF, HOLD, LOCK, A-SEL
Comparator function	'Set value : -999 999~999 999 -999 999 ~ 999 999 Set quantity : 4 points of S1, S2, S3 and S4 Conversion times ofcomparator : 30 times/s Contact output function : 4 points of S1, S2, S3 and S4
Operating temp. /humidity range	Temperature -10 $^{\circ}\text{C}$ ~ 50 $^{\circ}\text{C}$, Humidity 85 %RH or less (Non condensing)
Power supply voltage	100 VAC (85 VAC ~132 VAC) 50/60 Hz
Power consumption	Approx.22 VA (withouthoptions, at 100 VAC) Approx.30 VA at maximum (with options.)
Outline dimensions (WxHxD)	192 mm x 96 mm x 175mm (excludes protruding parts)
Weight	Approx. 1.9 kg (without options)

Options

Current output

Voltage output

BCD output

RS-232C interface

RS-422 interface

Serial interface

Latest News

2023.03.24

New Product

[New Product]Digital Indicator "CSD-701C" is released ! Great improvement on Temperature Characteristics and Non-linearity!

[All News](#)