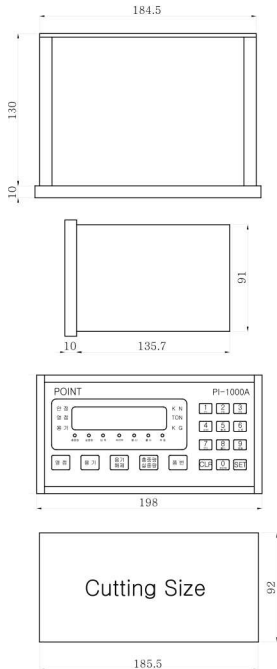


Digital Indicator

PI-1000D SERIES

Digital Indicator



OPTION

ANALOG OUTPUT SIGNAL 4 ~ 20mA

ANALOG OUTPUT SIGNAL DC 0 ~ 10V

DIGITAL OUTPUT SIGNAL RS232C INTERFACE

DIGITAL OUTPUT SIGNAL RS422 INTERFACE

PRINT I/F CENTRONICS PARALLEL

FEATURES

OUTSIDE NOISE INTERCEPTION

OWN DIAGNOSIS AND RECOVERY FUNCTION

DISPLAY PRECISION 1/20,000

BASIC CONFIGURATION RS232C

APPLICATIONS

CRANE SCALE

FLECON SCALE

HOPPER SCALE

TESTION AND COMPRESSION TESTING MACHINE

SPECIFICATIONS

POWER SUPPLY AC110V / 220V ±10% 50/60HZ

ZERO REGULATION SCOPE -0.6mV ~ +42.0mV

LOAD CELL EXCITATION DC 10V

INPUT SENSITIVITY 0.45μV/D

INPUT NOISE ±0.6μV P.P

INPUT IMPEDANCE 10 MΩ (MIN)

INPUT VOLTAGE 32mV

DISPLAY 7 SEGMENT 6 DIGITS RED L.E.D

WORKING TEMPERATURE RANGE 0°C ~ +50°C

TEMPERATURE DRIFT ±20 PPM

RELATIVE HUMIDITY 85% RH MAX (NON-CONDENSING)

NON-LINEARITY ±0.01%

AD CONVERTER DUAL SCOPE TYPE

DECIMAL POINT POSITION 0, 0.0, 0.00, 0.000, 0.0000, 0.00000

MIN. DIVISION x1, x2, x5, x10

MAX. DISPLAY 999999