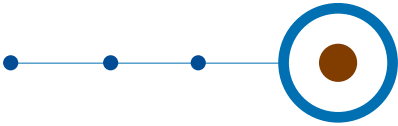


Radius Detector

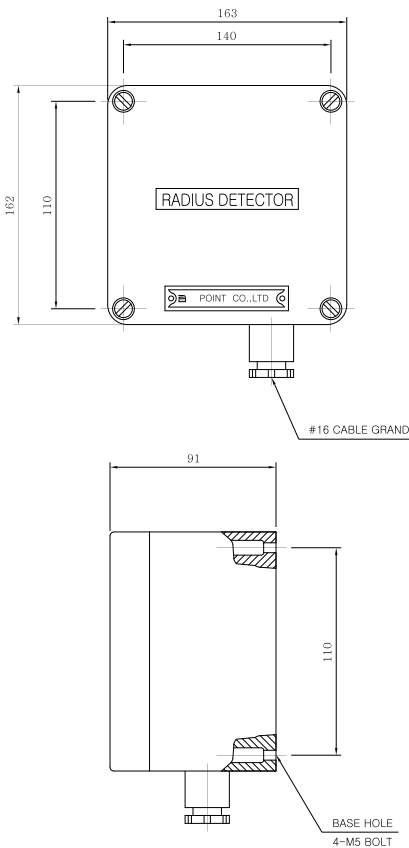
PL-10A SERIES

Radius
Detector



022 + 023

POINT
Radius Detector



FEATURES

- HIGH LINEARITY THROUGH PRECISION WIRE WINDING
- LONG LIFE
- HIGH FOLLOWING CHARACTERISTIC
- LOW NOISE
- ROHS COMPLIANT

APPLICATIONS

- JIB CRANE
- LEVEL LUFFING CRANE
- LADDLE

SPECIFICATIONS

POWER SUPPLY	DC 10V
MECHANICAL ANGLE	100°
OUTPUT SIGNAL	0 - ± 2.5V
LOAD CELL EXCITATION	DC 10V 140mA
WORKING TEMPERATURE RANGE	-55°C - +85°C
RELATIVE HUMIDITY	85% RH MAX (NON-CONDENSING)
ACCURACY	±1°