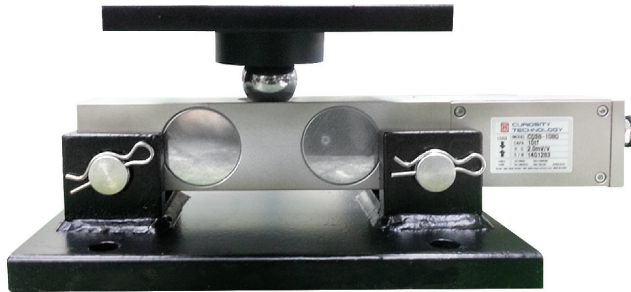


CDSB-D

Digital Load Cell
10, 15 tf



FEATURES

- High resolution digital output
- Digital output via RS-485
- Easy installation and Effective maintenance
- The united structure between sensing and mounting part
- Internal diagnostics

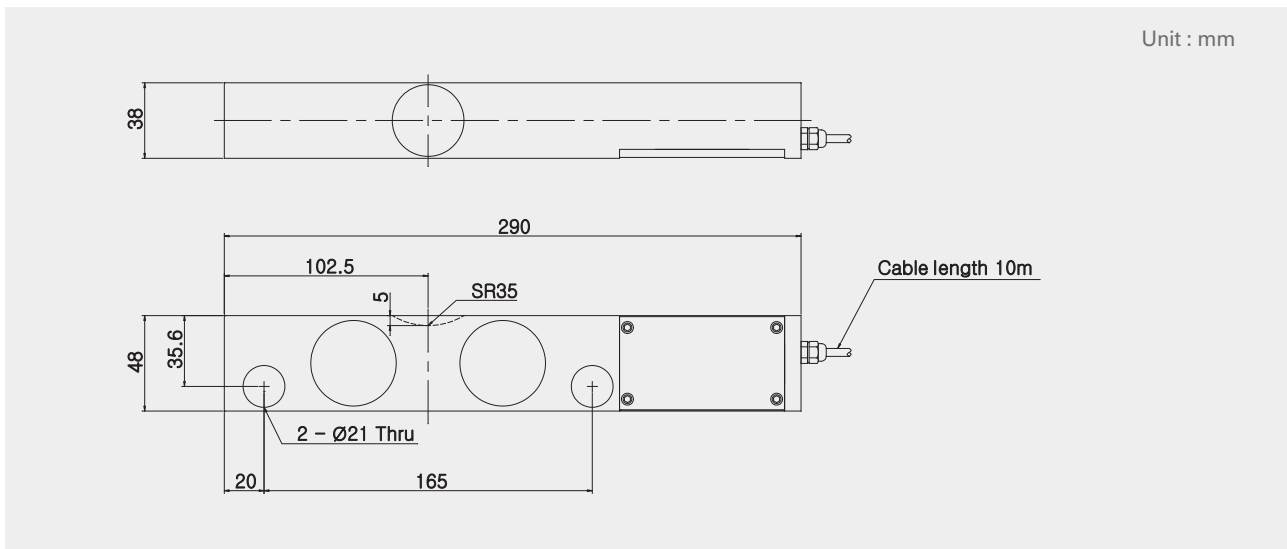
Material

- Nickel plated steel

Cable Code

- Ex +(12V) : Red
- Ex - (GND) : White
- RTx + : Green
- RTx - : Blue

DIMENSIONS



LOAD CELL
Digital Load Cell

SPECIFICATIONS

Rated Capacity			10, 15 tf
Rated output	Counts		200,000 ± 100
Zero balance	%RO		± 1
Combined error	%RO		0.03
Repeatability	%RO		0.02
Creep for 30min.	%RO		0.03
Temperature effect on	Zero value	%RO/10°C	0.03
	Output value	%RO/10°C	0.015
Excitation Voltage	V		12
Resistance			
	Insulation	MΩ	> 2,000 @50V DC
Communication			RS - 485 (4 wire)
Max.Transmission cable	m		1,000
Compensated temp. range	°C		-10 ~ +40
Operating temp. range	°C		-20 ~ +80