

Description

This TSLC type loadcell is tension type and used to measure the change of load at the industrial site.

Feature

- Waterproof and dustproof
- High precision and stability by Electric resistance type
- Long measurement by strong durability and safety
- Easy installation by small size and light weight
- Easy connection with automatic measuring equipment

Specification

Type	TSLC - □ □ □
Rated Capacity	5tf ~ 200tf
Rated Output	Approx. 1mV/V ($2,000 \times 10^{-6}$)
Non-linearity	1% RO
Hysteresis	1% RO
Safe Temperature Range	-20 ~ 80°C
Over Load	1.5
Resistance	350Ω or 700Ω
Safe Exciting Voltage	10V
Electrical Connection	4Core Shield

Dimension

Type	A	B	C	ØD	E	ØF	ØG
TSLC-5	234	80	77	60	40	70	37
TSLC-25	390	120	135	110	72	125	60
TSLC-100	690	210	240	195	130	210	102
TSLC-200	890	230	330	290	130	170	140

