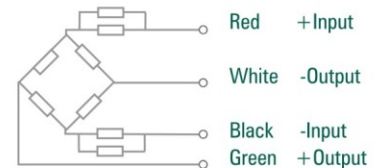


Model : RS-L

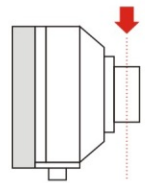
WEB TENSION LOAD CELL (For Converting Machinery)



Wiring Schematic Diagram :



Load Diagram :



Features

- * Large capacity range
- * Anodized aluminium alloy
- * Special shielded cable and connector
- * Special output type of detachable mic
- * Off-axis high strength to resist the force
- * Designed for web tension measuring
- * Easy mounting with clamp.

Parameters :

Capacity (Emax)	25,50,100 Kg	Weight	0,9 kg
Rated output R.O	2,0 mV/V	Accuracy class	0% R.O
Temperature effect on zero	< 0,014%R.O/5°C	Zero balance	1 %R.O
Compensated temperature range	-10 /+40 °C	Temperature effect on output	< 0,010%R.O/5°C
Hysteresis (%FS)	0.02	Temperature range safe	-30 /+ 70 °C
Maximum safe central overload	150 %R.O	Ultimate central overload	300 %R.O
Excitation	5 V	Input impedance	395 ± 30Ω
Output impedance	350 ± 3Ω	Insulation resistance	> 5000 MΩ
Construction	Anodized aluminium alloy	Environmental protection	> IP55
Cable type	2x2x0,22 mm	Cable length	5 Mtr.

