

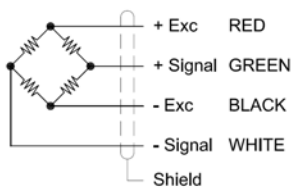
Dimensions in mm.

Loads table depending on ropes \varnothing

\varnothing Rope (mm)	nL (kg)
5	200
6	250
6.5	
7	300
8	350
9	400
10	450
11	550
12	650
13	800

- Individual sensor for ropes
- Fast and easy to install
- Just one sensor format to cover the range of cables \varnothing 5-13 mm., the middle pin is used to adjust the sensor to the required rope diameter.
- USB Connection

Wiring diagram



The installation can be performed:

- Standard wrench
- Dinacell installation tool

Technical characteristics

Nominal load (nL)	200 ... 800 kg	Minimum insulation resistance (V.Test = 100V)	4 G Ω
Sensibility	0,5...2,0 mV/V	Maximum working load	120 % F.S.
Tolerance adjust on zero	20 % F.S.	Load limit without loss of characteristics	150 % F.S.
Service temperature range	-20 ... 60 $^{\circ}$ C	Protection class	IP65
Input resistance	350 \pm 1.5 Ω	Material	Aluminum
Output resistance	350 \pm 1.5 Ω	Surface treatment	Anodized
Accuracy	0.25 % F.S.	Cable type	Flexible, 4x0.09 mm ² \varnothing 4.3
Maximum excitation voltage	12 V.	Cable length	0.5 or 2m.