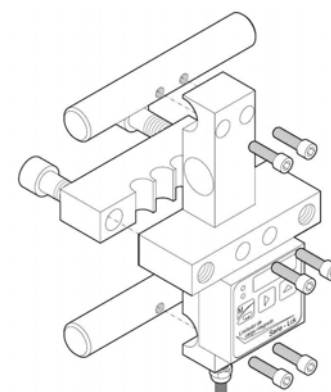
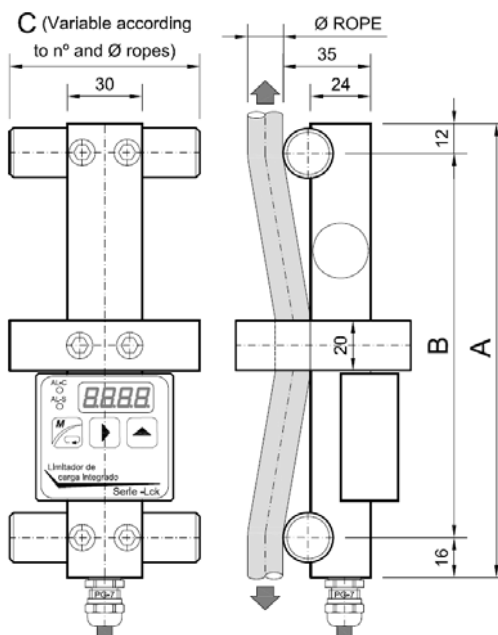


LCK 3, 4, 6 t



nL. (t.)	A	B
3	168	140
4	168	140
6	182	154

Dimensions in mm

Ø Ropes (mm.)	C (Variable dimension)							
	Nº of ropes							
	1	2	3	4	5	6	7	8
Ø3 .. 5	76			96			---	
Ø6 .. 8	76			96			126	
Ø8 .. 13	76		96		126		156	
Ø14 .. 16	76		96		126		156	

- Load limiter design for measuring the load on several steel ropes (traction ropes, lifts, elevators...)
- Integrated electronics of great precision and stability for the measurement of the load in steel ropes
- Auto-calibrated. No need to introduce a well-known weigh in cabin for their adjustment
- Special software for chain compensation

Remarks:

Asides from the standard, we manufactured other measures according to the clients request.

To manage the orders, please specify the following information:

- Nº of ropes
- Ø of ropes

Cable connection

Red	(+) Power supply 24-48 Vdc
black	(-) Power supply
Violet /blue	Relay contact of "Compete" (AL-C) 3A
Pink/brown	Relay contact of "Overload" (AL-S) 3A
Gray/white	Hold 24-220 Vac/Vdc
Yellow	Earth
Green	Not connected

Technical characteristics

Nominal load (nL)	3, 4, 6 t	Insulation resistance (V. Test = 100V)	>4 GΩ
Non linearity	0.11 % F.S.	Maximum working load	150% F.S.
Accuracy	0.25 % F.S.	Load limit without loss of characteristics	200 % F.S.
Service temperature range	-20 ... 60 °C	Protection class	IP 65
Relays	3° / 250V	Cable type	Flexible, 10x0.22 mm ² Ø6
Maximum excitation voltage	24-48 VDC	Cable length	2 m.
Current consumption	<100 mA	Material	Aluminum