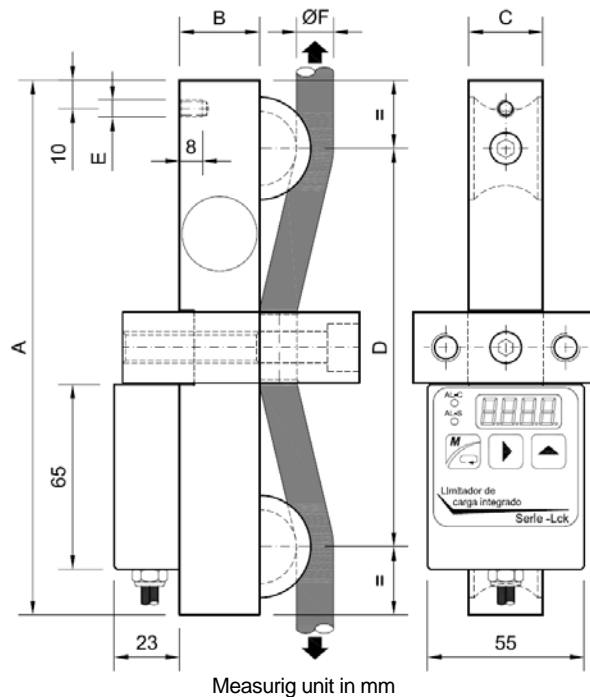


LMPK 1 .. 7 t LMGK 15..20 t



- Load cell specially designed for measuring loads in steel cables.
- Integrated controller with great precision and stability and two programmable relays.
- Slack rope detection.
- Supplied with clamps adapted to the cable diameter.
- Dynamic loads limitation.

Wiring diagram

Cable connection

Red	Power supply (+) 24-48 Vdc
Black	Power supply (-)
Yellow /Blue	Relay contact 1
Green / White	Relay contact 2

Mod.	nL (t.)	A	B	C	D	E	ØF
LMPK	1	188	28	26	140	M-6	7...28
	2						
	3.5						
	7						
LMGK	15	322	32	36	260	M-8	19...32
	20						

Remarks:

To manage any request is necessary to specify:

- Ø of ropes

Technical characteristics

Nominal Load (nL)	LMPK 1, 2, 3.5, 7 t	Maximum work load	150 % F.S.
	LMGK - 15, 20 t	Load limit without characteristics loss	200 % F.S.
Non repeability	< 0.1 % F.S.	Protection class	IP 66
Accuracy	0.2 %	Cable type	Flexible, 6x0.22 mm ² Ø6
Service temperature range	-20 ... 60 °C	Cable length	4 m.
Power supply	24V.	Material	Alloy steel
Voltage	< 100 mA	Surface	Chemical nickel