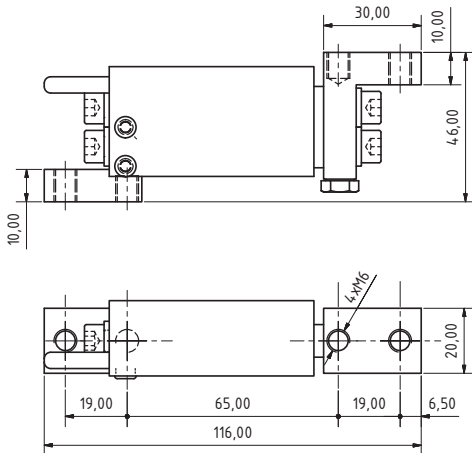




### SPECIFICATIONS

Nominal capacities	5-10-15-20-30 kg
Input impedance	386Ω±2%
Output impedance	350±3Ω
Accuracy class	3000
Input voltage range	5..12 V
Nominal sensitivity	2mV/V
Operating temperature range	-10 a +50°C
Sensitivity tolerance	+/- 0.1% (N.L.)
Service load	150% (N.L.)
Safe load limit	> 200 % (N.L.)
Temperature effect on sensitivity	(-10...+40°C): < +/-0.001%/°C
Temperature effect on zero	(-10...+50°C): < +/-0.002%/°C
Maximum combined error	< +/- 0.02 (N.L.)
Creep in 30' at 20°C	+/- 0.02%
Cable length	5 m



Dimensions (mm)

# TPF-1C

5 » 30kg CAPACITY

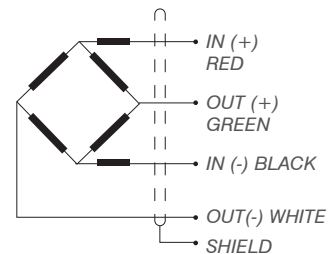
### SINGLE POINT

### APPLICATIONS

Bench platform up to 400x400 mm.

### FEATURES

- Single point load cell.
- Bending beam load cell.
- 3000 divisions OIML R60 Class C.
- Direct platform mounting.
- High accuracy with off-center loads.
- Protected against centered overload.
- Low profile.
- Fully stainless steel construction.
- Protected against humidity IP66 (EN60529).



Reference	Nominal capacities - Ln (kg)	Accuracy class n. OIML	y = emax / vmin	Platform (mm)	#Code
TPF-1C/5	5	3000	7500	400 x 300	710221
TPF-1C/10	10	3000	7500	300 x 400	710222
TPF-1C/15	15	3000	7500	400 x 400	710223
TPF-1C/20	20	3000	7500	400 x 400	710224
TPF-1C/30	30	3000	7500	400 x 400	710225