

GCELL FARASOO TOWZIN

Model : BKL 5t,10t

Self-restoring

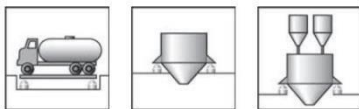
Rocker pin load cell

Special features:

- ✓ Self-restoring function
- ✓ Low profile
- ✓ Simple to install
- ✓ Legal for trade verification

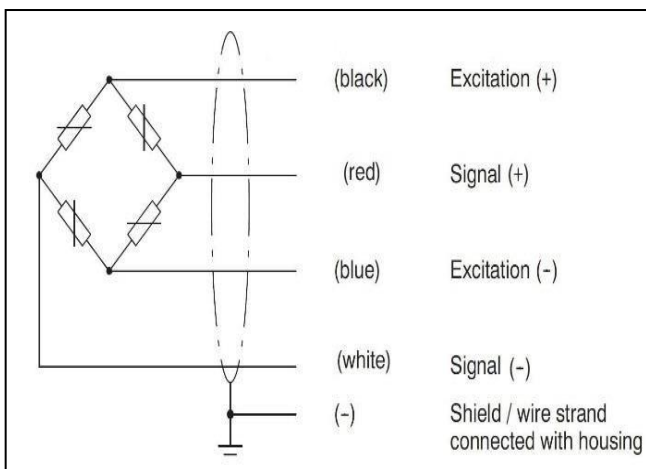
- Up to 3000 d (OIML R60)

Optimized for parallel connection by
Corner pre adjustment

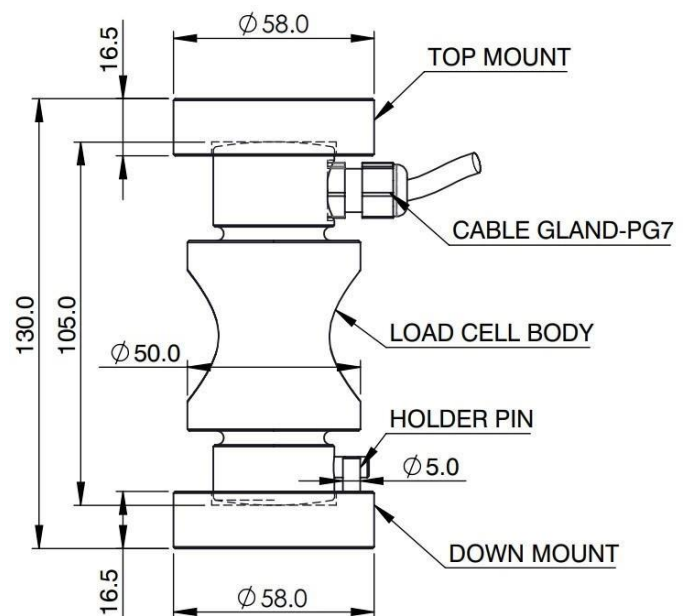


Wiring code (4 wire circuit):

Dimensions & accessories:



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SPECIFICATIONS		UNIT
Type	BKL	
Accuracy class acc. to OIML R60	C3	
Maximum capacity(E_{max})	5t	10t
Max. numbers of load cell verification intervals(N_{LC})	3,000	
Combined error	$\leq \pm 0.02$	
Temperature effect on sensitivity (TK_c)	$\leq \pm 0.02$	
Temperature effect on minimum dead load output	$\leq \pm 0.02$	
Sensitivity (C_N)	$1 \pm 1\%$	$2 \pm 1\%$
Min. load cell verification interval (V_{min})	5,000	
Input resistance (black-blue)	700 ± 20	
Output resistance (red-white)	700 ± 7	
Nominal range of excitation voltage (B_u)	5.. 12	
Insulation resistance ($100 V_{DC}$)	>5	
Compensated temperature range	-10 .. +40	
Operating temperature range	-40 ..+80	
Limit load (E_L)	150	
Breaking load (E_D)	200	
Weight (G) with cable approx.	1.2	
Protection grade	IP68	
Cable length	6	
Material: measuring body + housing	Alloy steel	