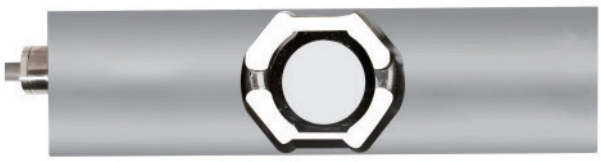
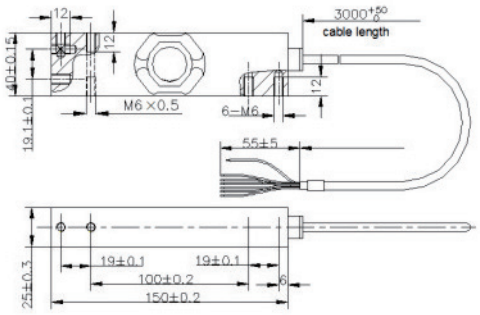
LP7163L

Dimensions:

Unit (mm)





Accuracy class Max.number of load cell intervals		C3 3000				
Emax,(Max. capacity)		kg	10	20	50	100
Vmin	OIML	g	1	2	5	10
	NTEP		2	4	10	20
TC Zero		% of Cn/10K	±0.0140	±0.0140	±0.0140	±0.0140
Sensitivity		mV/V	2.0±0.2			
Zero balance		mV/V	0±0.10			
TC Span	+20°C~+40°C:	% of Cn/10K	±0.02			
	-10°C~+20°C:		±0.02			
Non-linearity		% of Cn	±0.02			
Hysteresis error		% of Cn	±0.02			
Creep,DR		%/30min	±0.02			
Max. platform size		mm	500x400			
Off center load error		%	+0.0233			
Input resistance		Ω	390±15			
Output resistance		Ω	350+10			
Uref		V	5			
Bu		V	1-12			
Insulation resistance		GΩ/100V	>1			
Nominal temperature range		°C	-10~+40			
Service temperature range		°C	-10~+50			
Storage temperature range		°C	-25~+70			
Safe load limit		% of Emax	150			
Breaking load limit		% of Emax	300			
Deflection at Max. capacity, approx.		mm	<0.5			
Weight approx.		kg	1			
Material		Stainless steel				
IP		IP68(test conditions 100h at 1m water column); IP69K(water at high pressure, steam jet cleaning)				