SMNC-108 Micro-scale pressure sensor



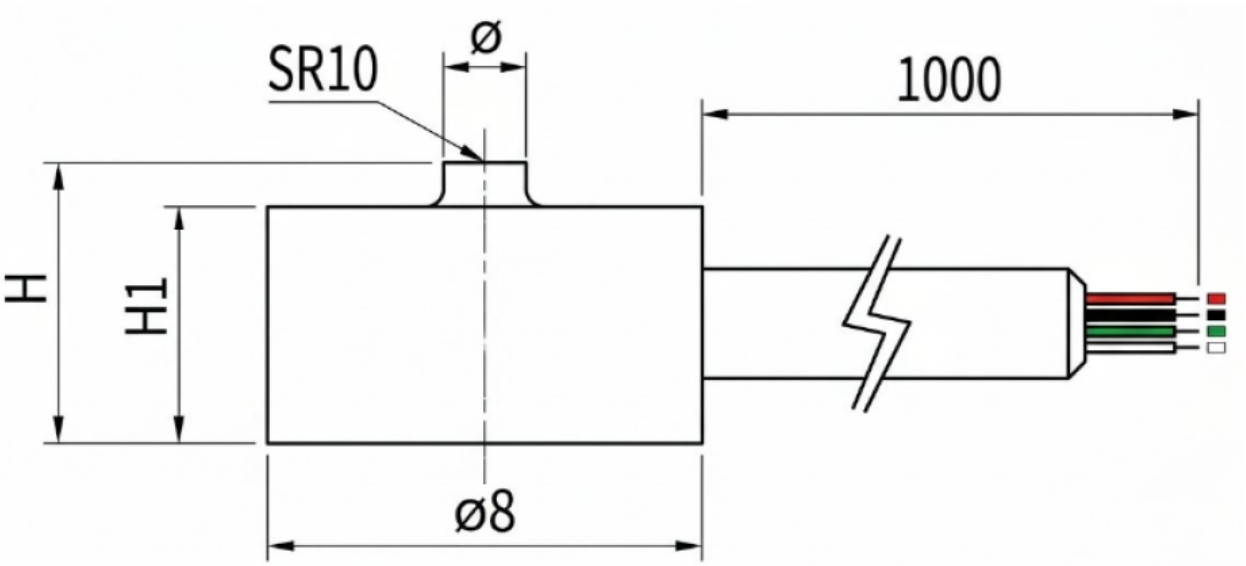


Features:

- High stability
- Can be installed in a small space
- Can be non-standard customized
- Anti-interference signals are stable
- Quality stainless steel
- It is widely used in 3C digital manufacturing detection process force measurement, power equipment, mechanical arm and other automation fields.

qualification		
Rated quantitative schedule	Kg	3, 5,10,20,30,50,100kg
Output sensitivity	mV/V	3, 5kg : 0.5-1.0 10,20,30,50,100kg:1.0-1.5
Zero point output	%F. S.	±2
Non-linear	%F. S.	0. 5
lag	%F. S.	0. 3
Repeatability	%F. S.	0. 3
Creep (30 min)	%F. S.	0. 2
Temperature sensitivity drift	%F. S. /10℃	0. 5
Zero temperature drift	%F. S. /10℃	0. 5
Response frequency	Hz	10k
Material		stainless steel
impedance	Ω	350
Insulation resistance	MΩ/100V DC	≥5000
Use voltage	V	5-10
Operating temperature range	℃	-20-80
Safety overload	%R. C.	120
Extreme overload	%R. C.	150
Cable line specifications	m	Φ2*1m
Cable limit pull force	N	98
TEDS		selectable

Product Size Fig	
Unit:	mm



MODEL	CAPACITY(kg)	Φ	H	H1
SMNC-108-H6.5	3-30	1.5	6.5	5.5
	50-100	2.5	6.5	5.5
SMNC-108-H3.5	3-10	1.5	3.5	3
	20-30	2	3.5	3

