

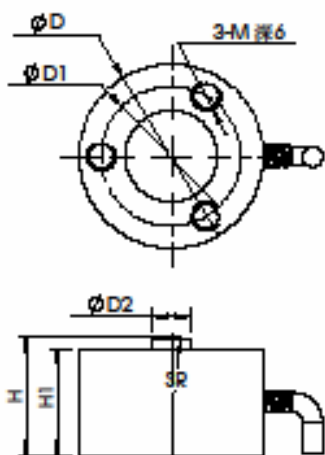
# MNK3 Sensor



## DESCRIPTION

Structure compact low-rise, applicable to the compression space measuring occasions.

## OUTLINE DIMENSIONS in millimeters (mm)



Capacity	Size mm						
	D	D1	D2	H	H1	SR	M
N	25	19	5	16	14.5	10	M4
50..100	25	19	5	16	14.5	10	M4
1K..10K	32	24.5	8	16	14	16	M5
20K..50K	38	30	11	16	14	20	M6
60K..120K	51	41	15	25	22	30	M8

## SPECIFICATIONS

Capacity	N	50,100 (Aluminium alloy)	1K,10K,20K,50K,120K
Rated output	mv/v	1.0±20%	1.5±20%
Non-linearity	%F.S	0.5	
Hysteresis	%F.S	0.5	
Creep in 30 minutes	%F.S	0.5	
Zero balance	%F.S	±1	
Input resistance	Ω	350±3	
Output resistance	Ω	350±2	
Insulation resistance	MΩ	≥5000	
Excitation voltage	V	10V (maximum 15V)	AC/DC
Environmental protection		IP67	
Safe overload	%F.S	150	
Ultimate overload	%F.S	300	
Operating temperature range	℃	-10~+40	
Material		Aluminium alloy & Stainless steel	
Cable Length	m	1	

### Wiring Schematic Diagram

