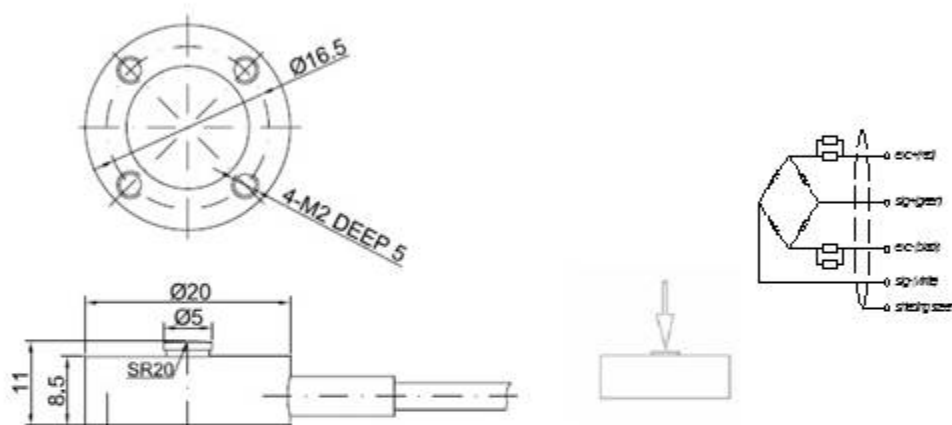




Features:

- ◆ Capacity : 5~500kg
- ◆ Material: alloy steel
- ◆ Type: spoke type
- ◆ Defend grade: IP66.
- ◆ Application: suitable for industrial control, dosing systems and other electronic weighing or force measuring fields.

Electrical connection and Dimensions:(dimension unit: mm)



Specifications:

capacity	kg	5,10,20,30,50,100,200,300,500		
safe overload	%FS	120		
ultimate overload	%FS	150		
rated output	mV/V	1.0 ± 0.02		
excitation voltage	Vdc	10~15		
combined error	%FS	± 0.03	± 0.05	± 1.0
zero unbalance	%FS	± 2		
non-linearity	%FS	± 0.3	± 0.5	± 1.0
hysteresis	%FS	± 0.3	± 0.5	± 0.5
repeatability	%FS	± 0.1	± 0.2	± 0.2
creep	%FS/30min	± 0.1	± 0.2	± 0.3
input resistance	Ω	350 ± 10		
output resistance	Ω	350 ± 4		
insulation resistance	M Ω	≥ 5000 @ 100 Vdc		
operating temperature range	°C	-10 ~ +60		
compensated temperature range	°C	-10 ~ +40		
temperature coefficient of SPAN	%FS/10°C	± 0.05	± 0.1	± 0.2
temperature coefficient of ZERO	%FS/10°C	± 0.05	± 0.1	± 0.2
Electrical connection	cable	4 core shielded PVC cable, Ø4.0 × 1000 mm		

✘ Ordering code: model-capacity- rated output-accuracy-defend grade- the length of cable