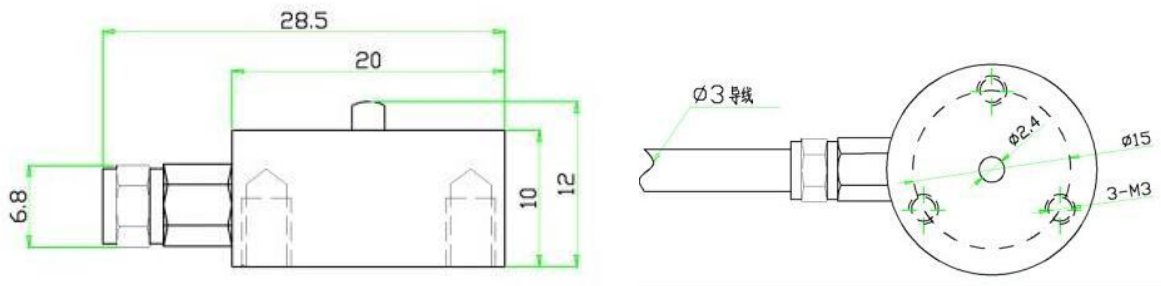




Features:

- ◆ Capacity : 10-1000kg
- ◆ Material: stainless steel
- ◆ Defend grade: IP66.
- ◆ Application: suitable for force control in production control, vibratory feeding equipment and other electronic weighing or force measuring fields.

Electrical connection and Dimensions:(dimension unit: mm)



Specifications:

capacity	kg	10,20,30,50,100,200,300,500,1000
safe overload	%FS	150
ultimate overload	%FS	200
rated output	mV/V	1.0-2.0
excitation voltage	Vdc	9-15
combined error	%FS	±0.3
zero balance	%FS	± 10.0 %FS
non-linearity	%FS	± 0.3
hysteresis	%FS	± 0.3
repeatability	%FS	± 0.3
creep	%FS/30min	± 0.1
input resistance	Ω	385 ± 35
output resistance	Ω	350 ± 3
insulation resistance	M Ω	≥ 5000 @ 100 Vdc
operating temperature range	°C	-20 ~ +65
compensated temperature range	°C	-10 ~ +40
temperature coefficient of SPAN	%FS/10°C	± 0.5
temperature coefficient of ZERO	%FS/10°C	± 0.5
Electrical connection	cable	4 core shielded PVC cable, Ø3.0 × 2000 mm
Wires connection	Excitation +: Red , Excitation -: Black, Output +:Green, Output -:White	

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