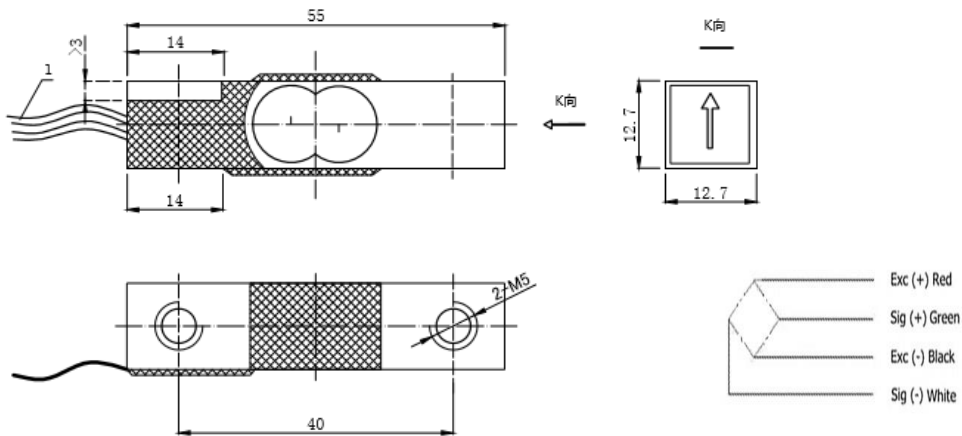




Features:

- ◆ Capacity : 2-50kg
- ◆ Material: aluminum-alloy
- ◆ Type: Parallel beam type
- ◆ Defend grade: IP65
- ◆ Application : hand scales, kitchen scales, mailing scales, fishing scales, baby scales and body scales and other electronic weighing devices.

Electrical connection and Dimensions:(dimension unit: mm)



Specifications:		
capacity	kg	2,3,5,10,20,50kg
safe overload	%FS	120
ultimate overload	%FS	150
rated output	mV/V	1.0 ± 0.1
excitation voltage	Vdc	3-10
combined error	%FS	± 0.05
zero balance	%FS	± 0.1
non-linearity	%FS	± 0.05
hysteresis	%FS	± 0.05
repeatability	%FS	± 0.05
creep	%FS/3min	± 0.1
input resistance	Ω	1000 ± 10
output resistance	Ω	1090 ± 10
insulation resistance	M Ω	≥ 2000
operating temperature range	°C	-10 ~ +55
compensated temperature range	°C	-10 ~ +40
temperature coefficient of SPAN	%FS/10°C	± 0.05
temperature coefficient of ZERO	%FS/10°C	± 0.05
Electrical connection	cable	4 color wire, Ø0.8 × 200 mm
		excitation(+):Red signal(+):Green excitation(-):Black signal(-):White

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [SparkFun Accessories](#) category:

Click to view products by [SparkFun](#) manufacturer:

Other Similar products are found below :

[DEV-17119](#) [SEN-16474](#) [COM-11450](#) [BOB-00495](#) [BOB-00497](#) [PRT-08619](#) [PRT-12702](#) [SEN-13582](#) [TOL-11468](#) [ROB-09065](#) [COM-12999](#)
[COM-12986](#) [COM-11120](#) [ROB-11965](#) [COM-11222](#) [PRT-12845](#) [CAB-13685](#) [PRT-10210](#) [PRT-14490](#) [TOL-10603](#) [COM-09278](#) [PRT-08023](#)
[COM-08033](#) [DEV-14052](#) [PRT-00111](#) [PRT-08432](#) [TOL-09317](#) [TOL-10997](#) [PRT-00743](#) [PRT-14492](#) [TOL-14228](#) [COM-13247](#) [PRT-11026](#)
[CAB-10646](#) [TOL-08964](#) [PRT-00116](#) [PRT-08506](#) [CAB-09741](#) [COM-10800](#) [SEN-14282](#) [DEV-14012](#) [CAB-14043](#) [COM-14452](#) [TOL-14508](#)
[DEV-13814](#) [GPS-00574](#) [PRT-14417](#) [PRT-08231](#) [COM-09939](#) [PRT-13839](#)