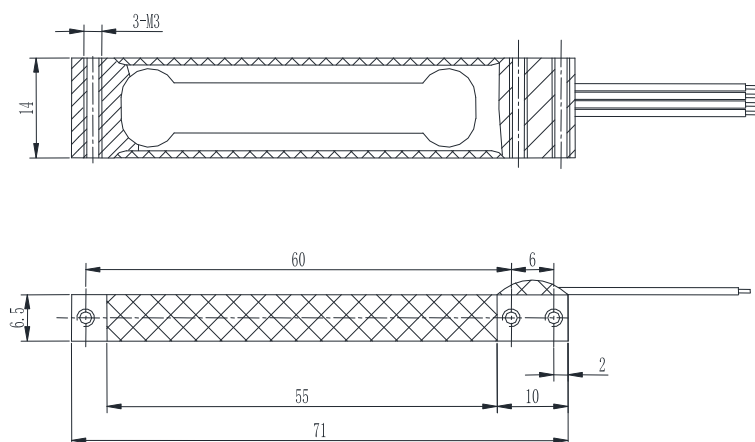


Mounting Dimension



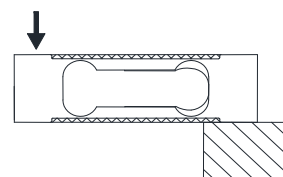
TAR053



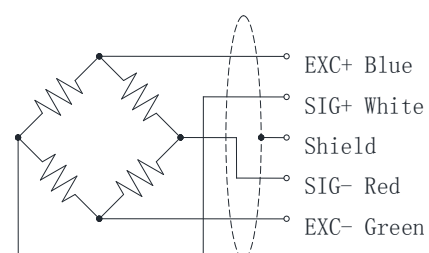
Features & Applications

- Made of aluminum alloy.
- High accuracy, Strong ability of anti-side force
- Easy to install, IP65 protection
- Mainly used for electronic scales, electronic balance, price computing scales and industrial weighing systems

Load Direction



Wiring Code



Specifications	Technique
Capacity	100,200g
Accuracy class	C3
Rated output	$0.9 \pm 0.1 \text{ mV/V}$
Zero balance	$\pm 0.05 \text{ mV/V}$
Non-linearity	0.015%F.S.
Hysteresis	0.015%F.S.
Repeatability	0.015%F.S.
Creep(30min)	0.0166%F.S.
Temp.effect on output	0.02%F.S./10°C
Temp.effect on zero	0.03%F.S./10°C
Input impedance	$405 \pm 20 \Omega$
Output impedance	$350 \pm 10 \Omega$
Insulation	$\geq 5000 \text{ M}\Omega/100 \text{ VDC}$
Recommended excitation	5~15V
Maximum excitation	20V
Compensated temp range	-10~40°C
Operation temp range	-10~50°C
Safe overload	150%F.S.
Ultimate overload	200%F.S.
Cable size	4- $\Phi 1 \times 100 \text{ mm}$
Weight approx.	0.1kg
Material	aluminum alloy
IP Class	IP65
Max.platform size	50mm × 50mm