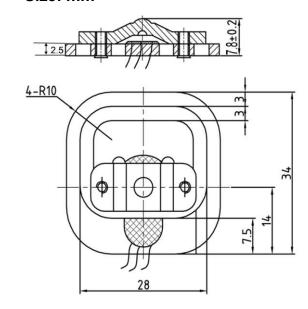


SC902 Half Bridge Micro Load Cell

Size: mm





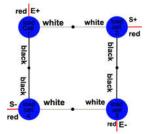
Features:

Rated load: 50KG Material: Alloy steel

Type: Half bridge micro load cell (Red, Black, White) **Apply to:** handle scale, kitchen scale, body scale, baby scale, post scale, micro fore test equipment

Wiring:





Parameters:

Capacity	50kg
comprehensive error:	0.2%FS
Rated output:	1.0±0.15mv/v
Non-linearity:	0.2%FS
Hysteresis:	0.2%FS
Repeatability:	0.15%FS
Creep:	0.15%FS/10MIN
Zero balance:	±0.3mV /V
Input resistance:	1090±10Ω
output resistance:	1000±10Ω
Insulation resistance:	≥2000MΩ(100VDC)
Excitation voltage:	3~10VDC
compensated temp:	-10~+60°C
use temperature:	-20~+55°C
temp effect on zero:	0.2%FS/10°C
Temp effect on span:	0.2%FS/10°C
Ultimate overload	150%
defend grade:	IP66