

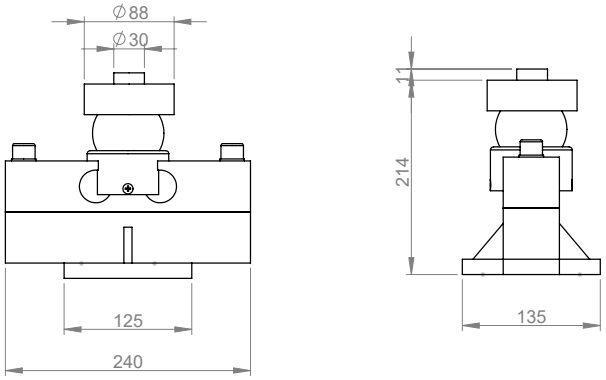
SC9

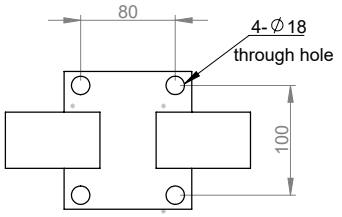
Bridge Type Load Cell

Accessory: Ball and cup.
Application: Weighbridge, on board weighing and stationary application.
Optional: Explosion proof.

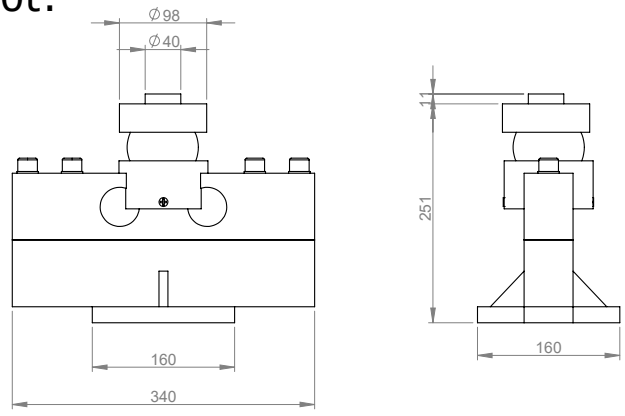
Size：mm

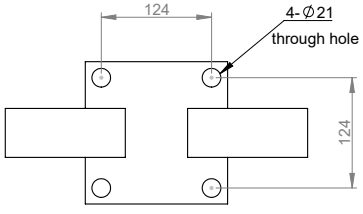
10~40t:





50t:

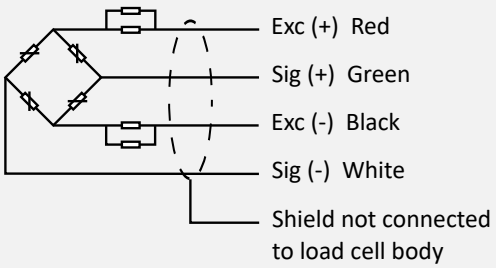




Specification:

Capacity	10T,20T, 25T, 30T, 40T, 50T
Rated output	2.0±0.004mV/V
Accuracy class	C1:0.05%F·S C2:0.03%F·S
Combined error	≤± 0.03%F·S
Creep	0.03%F·S/30min
Temp. effect on sensitivity	0.003%F·S/° C
Temp. effect on zero	0.003%F·S/° C
Zero balance	±1.0%F·S
Input resistance	750±3 Ω
Output resistance	700±5 Ω
Insulation resistance	5000 MΩ(50V)
Excitation voltage	5~18V
Compensated temp. range	-10~+40° C
Operating temp. range	-30~+70° C
Safe overload	150%F·S
Ultimate overload	250%F·S
Load cell material	Alloy steel
Connecting cable	10-20T: Φ6.3x12m 25-30T: Φ6.3x16m 40-50T: Φ6.3x18m

Wiring



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