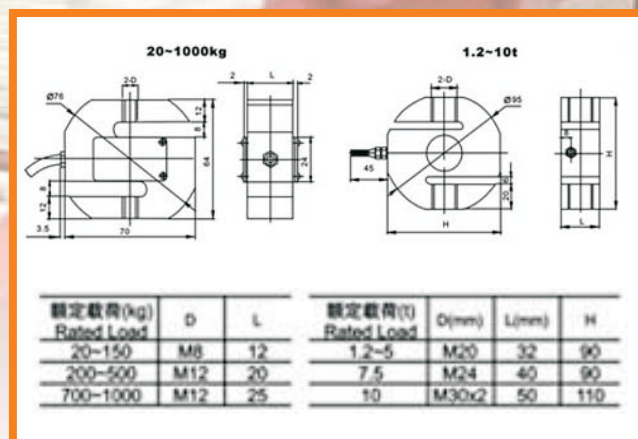


ALH-Series S-Shape Load Cell



Accurate, we do for you...

ALH-SERIES S-Shape Load Cell



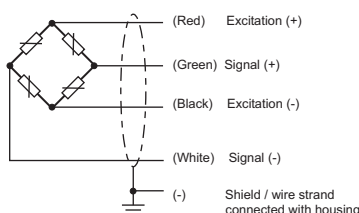
Technical Parameter

Model	ALH-SERIES
Capacity	20,30,50,75,100,150,200,250,300,500,700,1000(Kg), 1,2,3,5,7,10(t)
Output sensitivity	2.0 ± 0.001mv/V
Application	Crane Scale, Blending Scale, Packing scale, Electro-mechanical scale,
Total Error	± 0.01 / 0.02% F.S
Creep (30min)	± 0.02% F.S
TCO	± 0.02% F.S/10°C
TC Span	± 0.02% F.S/10°C
Zero Balance	1% F.S
Input resistance	400 ± 20 Ω
Output resistance	352 ± 3 Ω
Insulation resistance	≥ 5000 MΩ
Recommended excitation voltage	10~12V DC
Maximum excitation voltage	15V DC
Operating temperature range	-30°~ +70°C
Safe load Limit	150%
Over load limit	200%
Protection Class	Ip65(20~100kg) Ip68 (1~10tons)
Load cell material	Alloy Steel, Stain less steel
Connecting cable	2.6m(20~1000kg) 3m (1~10tons)

For more Information please visit us

Axis Weighing System Japan
web: www.axisweighing.com
E-mail: info@axisweighing.com

Cable assignment
Wiring code (4wire circuit):



Dealer Stamp

Technical Details, Specifications may be change without any prior notice from the manufacturer for improvement.