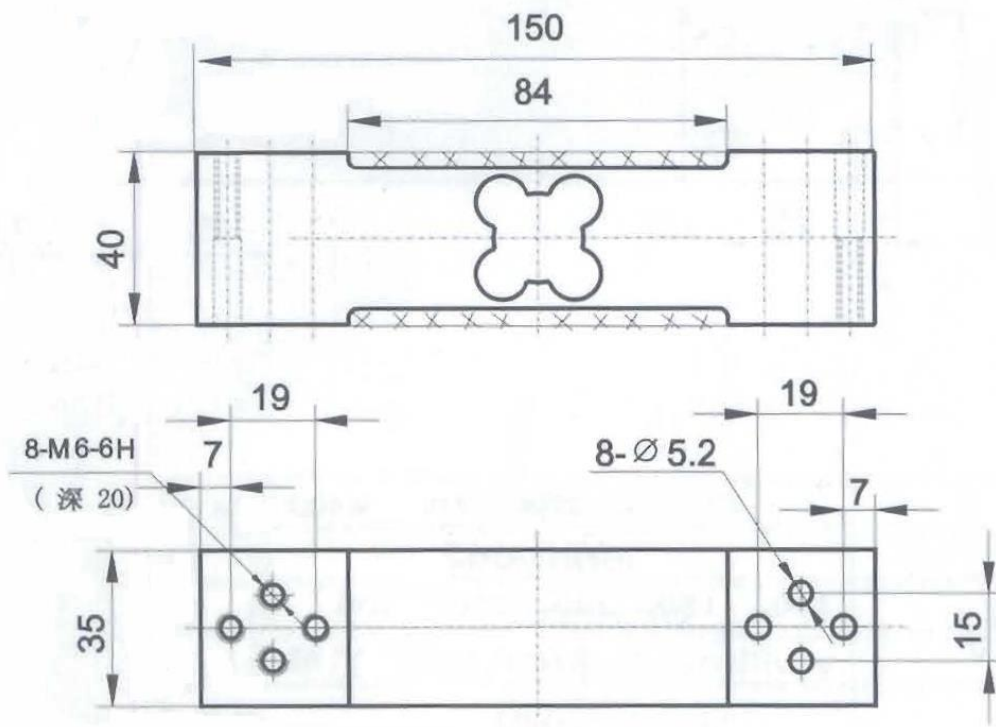
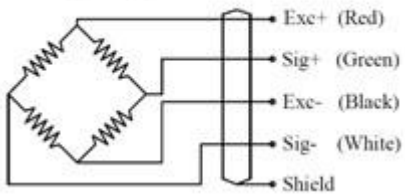




OIML Single Point Load Cells AME



Wiring Diagram



Specification

Application :	Platform Scales
Model :	AME
Capacity	60, 100, 150, 200, 300KG
Output Sensitivity	2.0± 0.1 mV/V
Nonlinearity	0.02 %F.S
Repeatability	0.01 %F.S
Hysteresis	0.01 %F.S
Creep(30 min)	0.02 %F.S/30 Mins
Temperature effect on Sensitivity	0.0016 %F.S/ °C
Temperature effect on Zero	0.003 %F.S/ °C
Zero Balance	±1.0 %F.S
Input Impedance	402 ± 6 Ω
output Impedance	350 ± 3Ω
Insulation Resistance	5000 MΩ
Recommend Excitation Voltage	10V
Maximum Excitation Voltage	20V
Compensated Temperature Range	-10~+55°C
Operating Temperature Range	-35~+80°C
Safe Overload	150 %F.S
Ultimate Overload	200 %F.S
Protection Grade	IP66
Material	Aluminium
Cable Length	φ5.7× 2 M
Recommended Platter Size	350 × 450, 450× 500 MM