



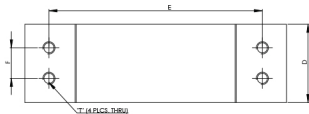
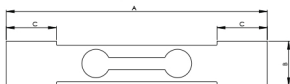
Model ASP-TT

Brand Powered by >>>

Sensotech

WIRING SCHEMATIC	
COLOUR CODE	CONNECTION
RED	EXCITATION (+)
BLACK	EXCITATION (-)
GREEN	OUTPUT (+)
WHITE	OUTPUT (-)
SHIELD	GROUND

CAPACITY RANGE 3 TO 80 KGF							
CAPACITY KGF	A	B	C	D	E	F	T
ASP-TT 3-80	130	22	25	30	106	15	M 6 X 1



Performance Data

Capacity Range (in kgf)	3/6/10/20/30/40/80
Nominal Sensitivity (mV/V)	2±10%
Zero Signal Tolerance	0 ± 3%
Input Resistance	415±15 Ω
Output Resistance	350 ± 3 Ω
Recommended Excitation Voltage	10 VDC
Maximum Excitation Voltage	15 VDC
Linearity Deviation (as % of Full Scale)	< ± 0.017
Repeatability (as % of Full Scale)	< ± 0.017
Hysteresis (as % of Full Scale)	< ± 0.017
Creep (as % of Full Scale) in 30 min	< ± 0.020
Effect of Temperature on Zero (% / o C)	± 0.002
Effect of Temp. on Span (% / o C of Load)	± 0.001
Compensated Temperature Range	-10 to + 40°C
Operating Temperature Range	-20 to +70°C
Combined Error (as % of Full Scale)	< ± 0.023 max
Isolation Resistance (@ 50 VDC)	> 1000 M Ω
Max. Limit Force (as % of Full Scale)	150
Breaking Force (as % of Full Scale)	300
Lateral Load Limit (as % of Full Scale)	
Protection Class	IP 65
Material of Construction	Aluminum Alloy

Features

- Low Creep
- Excellent Overload Capability

Application

- Table Top Scale
- Baby weighing scale
- Bench Scale

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