

single point deflection transducer SDFM 8007

The SDFM is a stainless steel deflection transducer ideal for installing directly on suspension components in trucks and tractors.



FEATURES

Stainless steel construction

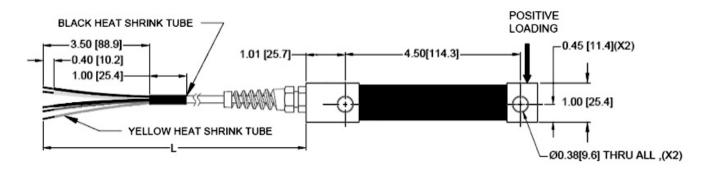
OUTLINE DIMENSIONS

Environmental Protection IP67

APPLICATIONS

- On board weighing
- Trucks
- Tractors
- Trailers

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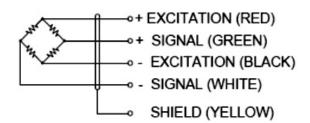
SDFM 8007



SPECIFICATIONS

Model	SDFM	
Capacity	lb	10
Full Scale Output	mV/V	2.15 ±0.2
Creep Error @5min	mV/V	≤±0.025
Zero Balance	mV/V	≤±0.008
Terminal Resistance		
Input		350±50
Output		350±5
Excitation Voltage	VDC	5-15
Cable Type	22 AWG 4 Core Black PVC Cable With Shield	
Cable Length (L)	ft	10 ^{+0.1}
Seal Type	IP67	
Element Material	Stainless Steel	

WIRING GRAPHIC



PART NUMBER

Capacity (lb)	Group Four Part Number	
20	8007-000-01	





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