

Interchangeable Products

AVERY-WEIGHTRONIX®
MK29.....

Specifications

Full Scale Output:
2.0mV/V

Output Resistance:
350 (± 3) ohms

Input Resistance:
385 (± 15) ohms

Material/Finish:
Stainless steel

Temperature:
Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
-40°F to 150°F (-40°C to 65°C)

Safe Overload:
200% full scale, at center
loading point

Rated Excitation:
5-10 VDC (15 V maximum)

Total Error:
0.02% full scale

Insulation Resistance:
2000 megohms

Deflection at Capacity:
7.5 kg-100 kg=0.015 in (0.4 mm)

Seal Type:
Environmentally sealed, IP66

Cable Length:
1.5 m, 3 m, 25 ft

Cable Diameter:
0.200 PVC jacket

Cable Color Code:
Green+ Excitation
Black.....- Excitation
Blue+ Sense
Brown- Sense
Red+ Signal
White- Signal

Platform Size:
15.75 in x 15.75 in

Warranty:
One-year limited warranty

Approvals:



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	F	G	I	J
kg/mm							
7.5-100	35.00	25.00	15.00	106.00	30.00	14.5	135.00
lb/in							
16.6-220.5	1.378	0.98	0.591	4.173	1.18	0.571	5.31

Order Information

Load Rating	Part#	Est. Weight	Price
1.5 m cable			
7.5 kg	53485	2 lb	Consult
10 kg	112374	2 lb	Consult
15 kg	53486	2 lb	Consult
30 kg	53487	2 lb	Consult
50 kg	53488	2 lb	Consult
100 kg*	53490	2 lb	Consult
3 m cable			
7.5 kg	111381	2 lb	Consult
10 kg	112365	2 lb	Consult
15 kg	114132	2 lb	Consult
30 kg	114133	2 lb	Consult
25 ft cable trimmed outputs			
15 kg	124512	2 lb	Consult
30 kg	124513	2 lb	Consult

*Non-NTEP Certified

