

Interchangeable Products

AVERY-WEIGHTRONIX®
MK29.....

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3) ohm
- Input Resistance:**
385 (± 15) ohm
- Material/Finish:**
Stainless steel
- Temperature:**
Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
0°F to 150°F (-18°C to 65°C)
- Seal Type:**
Environmentally sealed, IP66
- 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:**
2,000 megohms
- Deflection at Capacity:**
7.5 kg-100 kg=0.015 in (0.4 mm)
- Cable Length:**
1.5 m, 3 m, 25 ft
- Cable Diameter:**
0.200 PVC jacket
- Cable Color Code:**
Green +Excitation
Black -Excitation
Red +Signal
White -Signal
Blue +Sense
Brown -Sense
- Platform Size:**
15.75 in x 15.75 in
- Warranty:**
One-year limited warranty
- Approvals:**
cFMus
NTEP

APPROVALS



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	F	G	I	J
kg/mm							
7.5-100	35.0	25.0	15.0	106.0	30.0	14.5	135.0
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

