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	В	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	16.6 lb		53485	2 lb	\$255.00
10kg	22.1 lb		112374	2 lb	\$255.00
15kg	33.1 lb		53486	2 lb	\$255.00
30 kg	66.1 lb		53487	2 lb	\$255.00
50 kg	110.2lb		53488	2 lb	\$255.00
100 kg*	220.5 lb		53490	2 lb	\$255.00
3 m Cable					
7.5 kg	16.6 lb		111381	2 lb	\$265.00
10kg	22.1 lb		112365	2 lb	\$265.00
15kg	33.1 lb		114132	2 lb	\$265.00
30 kg	66.1 lb		114133	2 lb	\$265.00
25 ft Cable Trimmed	Outputs				
15kg	33.1 lb		124512	2 lb	\$315.00
30 kg	66.1 lb		124513	2 lb	\$315.00

*Non-NTEP Certified



