

RLMK21 Single-Point

Stainless Steel



STANDARD FEATURES

- Alternative for Weigh-Tronix® 3270 Series checkweighers
- Full scale output: 2.0mV/V
- Bridge resistance: 350 ohms, nominal
- Stainless steel
- Environmentally sealed

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SPECIFICATIONS

FULL SCALE OUTPUT:

2.0mV/V

BRIDGE RESISTANCE:

350 ohms

MATERIAL/FINISH:

Stainless steel

TEMPERATURE:

Compensated range
0°F to 150°F (-18°C to 65°C)

SAFE OVERLOAD:

500% Full scale

RATED EXCITATION:

10VDC

NONLINEARITY:

0.02% Full scale

HYSTERESIS:

0.03% Full scale

INSULATION RESISTANCE:

>2000 megohms

SEAL TYPE:

Environmentally sealed

CABLE LENGTH:

10ft (3.1 m)

CABLE COLOR CODE:

Red + Excitation
Black - Excitation
Green + Signal
White - Signal
Orange Shield

WARRANTY:

Two-year limited warranty

DIMENSIONS

RATED CAPACITY kg/mm	H	H1	L	L1	L2	L3	L4	T	T1	T2	W	W1
4.5-50	38.1	25.4	133.4	11.2	66.8	104.9	30.5	1/4-20 UNF 2B Thd. x 12.7 Min. DP	1/4-28 UNF 2B Thru 6.7 DIA. x 10.2 DP	1/4-28 UNF Thd.	38.1	25.4
lb/inches												
9.9-110.3	1.50	1.00	5.25	.44	2.63	4.13	1.20	1/4-20 UNF 2B Thd. x .50 Min. DP	1/4-28 UNF 2B Thru .265 DIA x .4 DP	1/4-28 UNF Thd.	1.50	1.00

LOAD RATING

	PART #
4.5 kg (9.9lb)	33296...
7.5 kg (16.5lb)	33297...
18 kg (39.7 lb)	33298...
35 kg (77.2 lb)	33299...
50 kg (110.3 lb)	47951...

