

N M N C Sub-Miniature load cell, 50kgf - 3tf

Load Cell



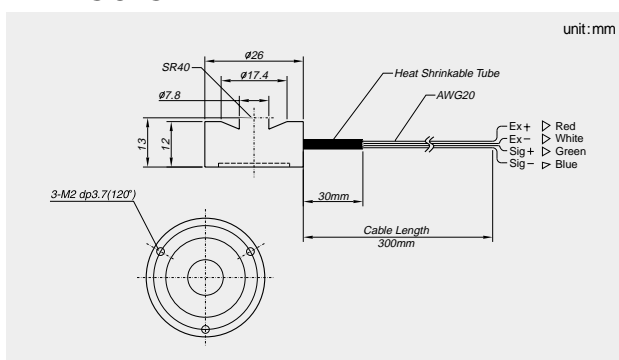
FEATURES

- Sub-Miniature dimension
- Compression application
- Protection class IP65

SPECIFICATIONS

Max. capacity		kgf	50, 100, 200, 500, 1tf, 2tf, 3tf
Rated output	Standard	mV/V	1.0
	Option		1.0 ±10% R.O
Zero balance		mV/V	0 ±10% R.O
Combined error		%	< 0.5
Repeatability		%	< 0.5
Temperature effect on			
Zero Value		%/10℃	0.028
Output value		%/10℃	0.015
Excitation		V	10
Recommended		V	15
Resistance			
Input		Ω	400 ±10
Output		Ω	350 ±5
Insulation		MΩ	> 2,000
Compensated temperature range		℃	-10 to +40
Operating temperature range		℃	-30 to +80

DIMENSIONS



Material

Stainless steel

Cable

Braided shield 4-wire round cable with AWG20

Ordering Information

Model	Capacity
NMNC-50,100,200,500L	kgf
NMNC-1,2,3T	tf