

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

Load Cell



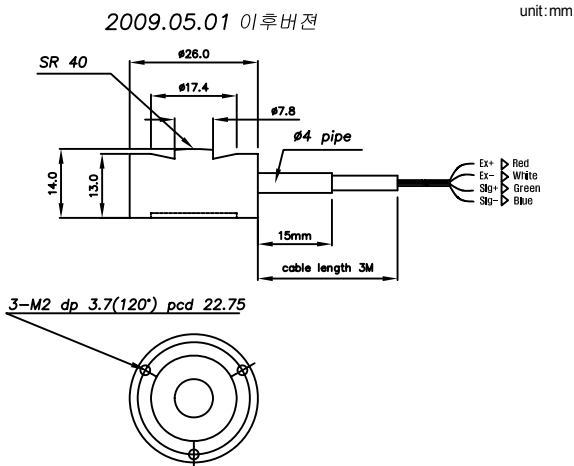
FEATURES

- 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	Recommended	V	10
	Maximum	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