



SPECIFICATIONS:

Rated Output	$2 \pm 0.1\text{mV/V FS}$
Nonlinearity	$\pm 0.5\% \text{ FS}$
Hysteresis	$\pm 0.5\% \text{ FS}$
Repeatability	$\pm 0.1\% \text{ FS}$
Creep	$\pm 0.05\% \text{ FS}/30\text{min}$
Zero Balance	$\pm 1.0\% \text{ FS}$
Temperature Effect On Zero	$\pm 0.1\% \text{ FS}/10^\circ\text{C}$
Temperature Effect On Rated Output	$\pm 0.1\% \text{ FS}/10^\circ\text{C}$
Input Resistance	$350 \pm 5\Omega$
Output Resistance	$350 \pm 5\Omega$
Insulation Resistance	$\geq 5000\text{M}\Omega (50\text{VDC})$
Excitation Voltage	5VDC/AC
Compensated Temperature Range	$-10 \text{ to } +50^\circ\text{C}$
Operating Temperature Range	$-20 \text{ to } +60^\circ\text{C}$
Safe Overload	$120\% \text{ FS}$
Ultimate Overload	$200\% \text{ FS}$
Protection Class	$\text{IP } 66$
Cable Length	$\varnothing 1.2\text{mm} \times 1\text{m}$
Cable Color Code	Red + Excitation, Black - Excitation, Green + Signal, White - Signal

DIMENSIONS:

Capacity	mm				
	A	B	C	D	E
Lb					
5/10/25/50	9.6	2.2	3.0	0.8	1.0
100/250	13.0	3.0	3.8	0.5	1.5
500/1000	19.0	6.1	6.4	0.8	2.5

Dimensions and specifications are subject to change without notice.



<http://www.sensolink.com> E-mail: sales@sensolink.com