



**Features:**

- Low profile
- High accuracy
- Self centering
- Excellent durability
- Alloy steel with nickel plated for SB 0.5~5
- Protection class IP67

**Specification**

Rated capacity	†	0.5, 1, 2, 3	5, 10, 15, 20	30
Rated output	mV/V	2 ± 0.002		
Non repeatability	%R.O	≤ 0.01		
Hysteresis	%R.O	≤ ± 0.02		± 0.03
Non linearity	%R.O	≤ ± 0.02		± 0.03
Creep(30min)	%R.O	≤ ± 0.02		
Zero balance	%R.O	≤ ± 1		
Temp. compensated range	°C	-10~+40		
Operating temp. range	°C	-20~+60		
Temp. coefficient on output	%Load/°C	≤ ± 0.002		
Temp. coefficient on zero balance	%R.O./°C	≤ ± 0.002		
Input resistance	Ω	381 ± 4		
Output resistance	Ω	350 ± 1		
Insulation resistance	MΩ	≥ 5000(at 50 VDC)		
Recommended voltage	V(DC/AC)	5-15		
Max. excit. voltage	V(DC/AC)	20		
Safe overload	%R.C.	150		
Ultimated overload	%R.C.	300		
Protection class		IP67		
Cable length	m	4	9.5(6m for 5, 10t)	

- 1) Optionally available with service temperature range up to 150°C (310°F).
- 2) Optionally available with high output resistance 1000Ω(0.5t-2t) and 2000Ω(5t-30t).

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