

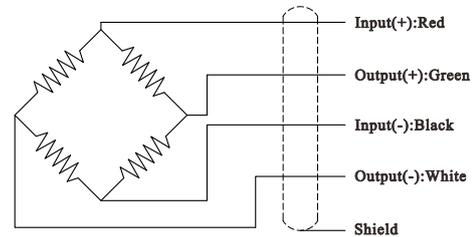
Dimensions in "mm"

Capacity (NM)	Max. Speed	Recommended speed	L	H	W	A	B	C	D	E	F	J	h
10/20/30/50/100	4000RPM	0~1800RPM	108	58	38	22	25	30	18	20.5	6	44	19
200/300/500	3000RPM	0~1500RPM	143	73.5	53	30	35	40	28	31	8	56	27



Wiring Diagram

Ordering code
FY01-10NM
 Model Capacity



--- Specifications ---

Capacity	10/20/30/50/100/200/300/500NM		
Rated Output	1.5mV/V	Compensated Temp.	-10...+40°C
Excitation	3~15V	Operating Temp.	-20...+60°C
Zero Balance	±0.05mV/V	Temp. Shift Zero	±0.02% of R.O./°C
Nonlinearity	±0.2% of R.O.	Temp. Shift Span	±0.02% of R.O./°C
Hysteresis	±0.2% of R.O.	Input Resistance	<200NM 350±30Ω ≥200NM 700±30Ω
Nonrepeatability	±0.1% of R.O.	Output Resistance	<200NM 350±5Ω ≥200NM 700±10Ω
Creep(10min)	±0.1% of R.O.	Insulation Resistance	>2000MΩ(50V)
Safe Overload	150% of F.S.	Ingress Protection	IP40
Ultimate Overload	200% of F.S.	Material of Element	Stainless steel
Cable	Ø5*3000mm 4-core shielded cable with mating connector		
R.O.=Rated Output F.S.=Full Scale			

• Subject to change without notice