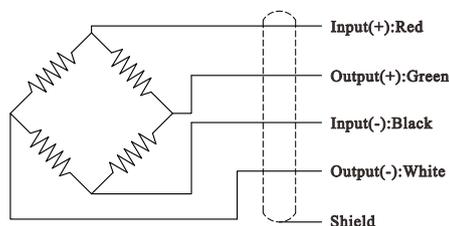


**Ordering code**  
**FT3E - 10kNM**  
Model      Capacity



Wiring Diagram



Capacity(NM)	D	H	d	h	K	n-M	E	G
200/500	100	70	62	5	13	6-M10	82	16
1k/2k	116	75	72	5	15	6-M12	94	20
5k	165	85	115	5	18	8-M12	142	25
10k	205	95	135	5	22	8-M18	173	40
20k/30k	245	115	155	5	26	8-M20	205	50
40k/50k/60k	280	120	200	5	30	10-M20	240	60
80k/100k	318	150	230	5	38	10-M24	274	80

--- Specifications ---

Capacity	200/500/1k/2k/5k/10k/20k/30k/40k/50k/60k/80k/100k NM		
Rated Output	1.5 mV/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	±0.5% R.O.	Temp. Shift Span	±0.02% of R.O./°C
Hysteresis	±0.5% R.O.	Input Resistance	1000±100Ω
Nonrepeatability	±0.2% R.O.	Output Resistance	1000±100Ω
Creep(5min)	±0.1% R.O.	Insulation Resistance	>5000MΩ(50V)
Safe Overload	150% F.S.	Ingress Protection	IP50
Ultimate Overload	200% F.S.	Material of Element	Alloy steel
Cable	Ø6*3000mm 4-core shielded cable with mating connector		
R.O.=Rated Output      F.S.=Full Scale			

• Subject to change without notice