

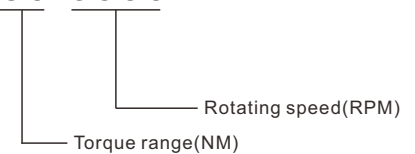
Capacity/NM	L	W	H	A	B	C	E	F	K	D	M*P* No. of keyway	d	h	Rated Rotating speed(RPM)
5/10/20/30/ 50/100	188	100	114	31	35	75	8	61	12	78	11.5*6*2	18	55	6000
200/300	209	100	125	41	36.5	75	8	61	12	92	17*8*2	28	60	5000
500	238	100	135	55	37	75	8	61	12	96	22*10*4	38	65	4000
700/1k/2k	270	120	143	70	40.5	69	12	78	15	106	27.5*14*4	48	68	3000
3k/5k	347	180	187	105	34	69	13	156	15	144	42*20*4	75	90	2000
7k/10k	389	200	214	120	36.5	80	13	170	15	158	55*28*4	98	110	1900
20k	420	205	225	125	41	88	M12	180	15	168	58.5*28*4	105	115	1800
30k	420	205	258	125	41	88	M12	180	15	206	69.5*32*4	125	136	1500
40k/50k	480	230	296	153	45	90	M16	185	15	240	84*40*4	150	153	1400
100k	572	290	305	180	45	90	M16	250	20	247	100*45*4	180	162	1200

--- Specifications / 规格参数 ---

Excitation/激励电压	±15V DC
Rated Output/额定输出	TTL Square wave output@5V Torque: 5kHz~15kHz Speed: 60 pulses/Rev.
Zero Balance/零点输出	10kHz
Nonlinearity/非线性	±0.2% of F.S.
Hysteresis/滞后	±0.2% of F.S.
Nonrepeatability/非重复性	±0.2% of F.S.
Creep/蠕变(10min)	±0.1% of F.S.
Safe Overload/安全过载	150% of F.S.
Ultimate Overload/极限过载	200% of F.S.
Working Temperature/工作温度	-10...+60°C
Ingress protection/防护等级	IP50
Material of Element/弹性体材料	Alloy steel/合金钢
Cable/导线	Ø6*5000mm shielded cable (Mating connector included)

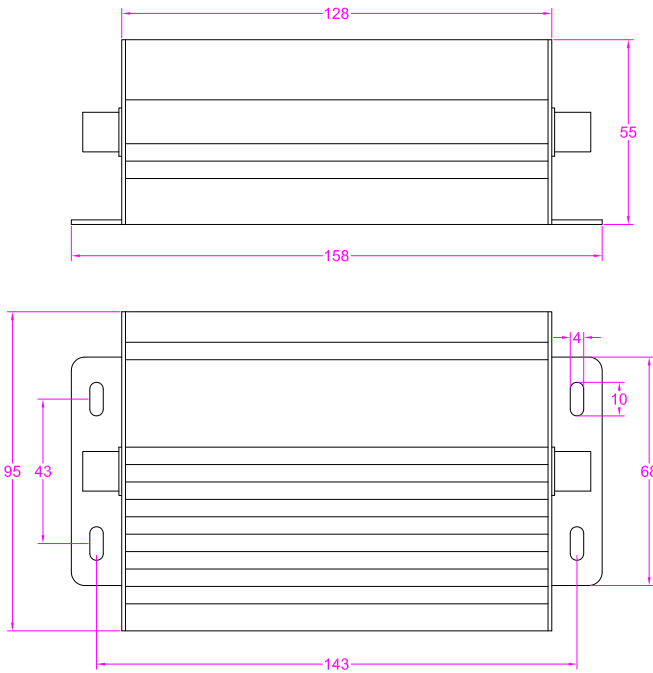
Ordering code

FYN-50-6000



• Subject to change without notice / 如有更改,不另行通知

Frequency to Analog converter



Ordering code

FAC-A

- Output
 - A: Torque: ±5V; Speed: 0-5V
 - B: Torque: ±10V; Speed: 0-10V
 - C: Torque: 0-10-20mA; Speed: 0-20mA
 - D: Torque: 4-12-20mA; Speed: 4-20mA

Function	Turn frequency signal into analog output
Power supply	±15V DC
Output	±5V/0-5V/±10V/0-10V/ 4-12-20mA/4-20mA
Accuracy	0.2% F.S.
Housing	Aluminum alloy
Ingress protection	IP20
Cable	Ø5*3000mm with mating connector

Wiring example of Torque sensor & signal converter

