

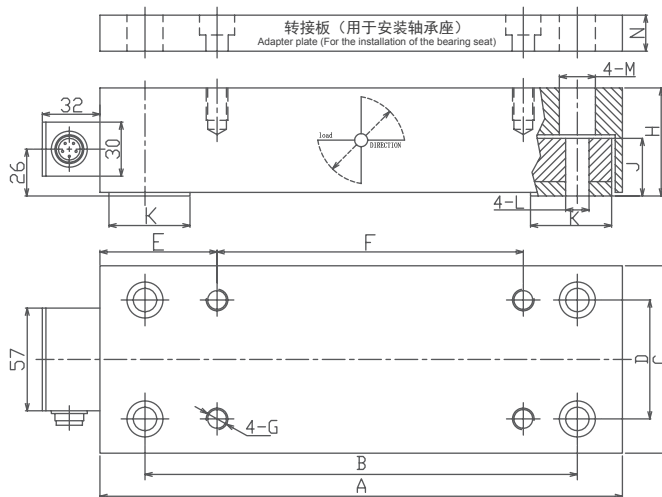
张力传感器 TENSION SENSOR UPB 张力传感器 UPB Tension Sensor



- Maximum capacity (E_{max}) 额定载荷 (kg):
150, 250, 500, 1000, 1500, 2500, 5000, 10000
- Be suitable for the curly equipment and production line of printing, composition, coating, cutting, papermaking, rubber, textile, electric wires, cable and film.

应用于印刷、复合、涂布、剪切、造纸、橡胶、纺织、电线电缆及胶片等卷取控制设备和生产线上

外形尺寸 Dimensions (in mm)



接线图 Wiring code



尺寸 Size	A	B	C	D	E	F	G	H	J	K	L	M	N
UPB1	218	180	70	40	52	125	M8	54	32	38	Ø9	Ø15	20
UPB2	290	240	104	66	65	170	M12	60	32	45	Ø13	Ø20	25
UPB3	420	320	150	90	92	243	M16	71	35	74	Ø22	Ø34	34

技术参数 Specifications

额定载荷 Rated Load	UPB1	kg	150, 250, 500
	UPB2	kg	500, 1000, 1500, 2500
	UPB3	kg	2500, 5000, 10000
额定输出 Rated Output	mV/V		1±0.005
零点平衡 Zero Balance	%R.O.		±1
综合误差 Comprehensive Error	%R.O.		±0.3
推荐激励电压 Recommended excitation voltage	VDC		5-12 /15(max)
入 / 输出阻抗 Input / Output impedance	Ω		380±10 / 350±5
绝缘阻抗 Insulation resistance	MΩ		≥5000 (50VDC)
安全 / 极限过载 Safe / Ultimate overload	%R.C.		150 / 300
弹性元件材料 Material	Alloy Steel 合金钢		
防护等级 Degree of protection	IP65		
电缆线长度 The length of the cable	m		3