

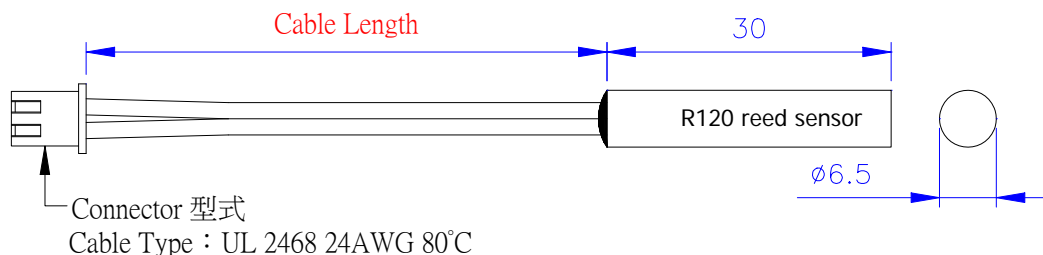
R120 Firecracker Reed switch Sensor 圓管式磁簧開關傳感器



Features :

R120 is a small cylindrical reed switch sensor using the **ORD324 Reed Switch** made by **OKI Sensor Device Corporation**. It is ideally suited to position and limit sensing, RPM, speed and flow measurement.

Dimensions Unit : mm



OKI ORD324 Reed Switch Specifications :

Contact type	Normally open	
Pull-in	10~40	AT
Drop-out	4 min	AT
Contact resistance	100 max	MΩ
Breakdown Voltage	250 min	DCV
Insulation resistance	10 ¹⁰ min	Ω
Electrostatic capacitance	0.3 max	pF
Contact rating	10	VA
Maximum switching voltage	DC200/AC150	V
Maximum switching current	DC0.5	A
Maximum carry current	1.0	A
Operate time	0.4 max	ms
Bounce time	0.3 max	ms
Release time	0.05 max	ms
Resonant frequency	5000±400	Hz
Maximum operating frequency	500	Hz
Shock resistance	100G / 6ms	m/s ²
Vibration resistance	50G (10~2000Hz)	m/s ²
Life expectancy	1x10 ⁸	5Vdc-1mA Resistance load

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