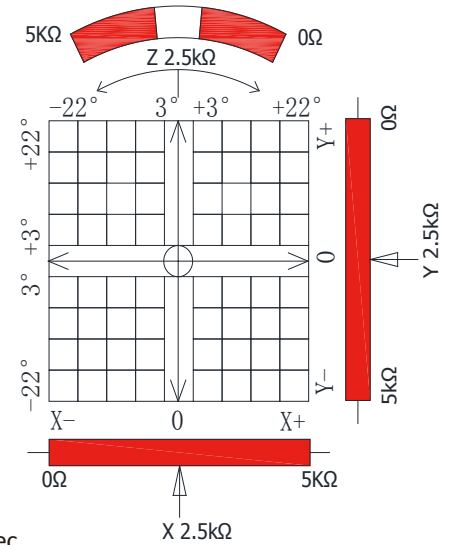


# RT90 Series Multi-axis Cobra Shaped Knob Joystick Controller



- P/N: RT90JAM-4U-46R4GP (920943.0058);
- Three axis, omnidirectional movement;
- Self-centering operation;
- Operation force: 5N;
- Operation temperature: -20...80°C;
- Analog output:
- Input voltage: 5Vdc
- Output voltage: 0.4...2.5...4.6Vdc
- Resistance: 5KΩ
- Resistance tolerance: ±5%
- Independent linear tolerance: ±1%, ±0.5%
- Resolution ratio: infinite
- Temperature coefficient: ±400 ppm/°C
- X/Y axis deflection angle: 32°
- Insulated resistance: 50 MΩ@ 500 VDC, 60 sec.



## Wire diagram

