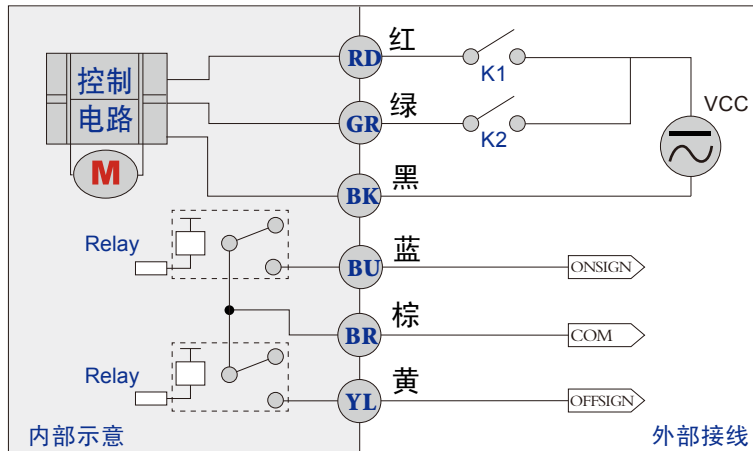
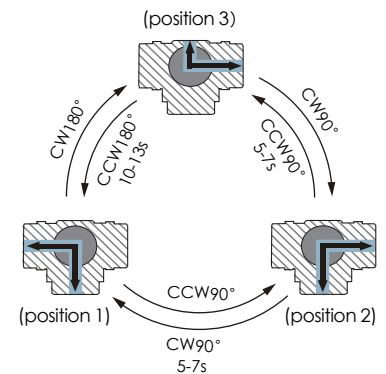


20S B33J wiring instructions

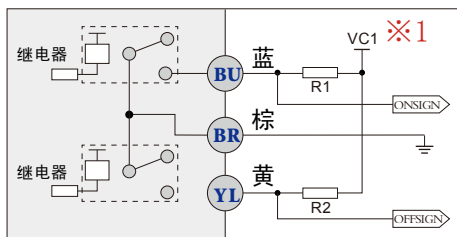


K1	K2	Position	Control	Feedback
close	open	Position 2	Only power red	Yellow and brown connected
open	close	Position 1	Only power green	Blue and brown connected
close	close	Position 3	Power both red and green	Blue, brown and yellow connected

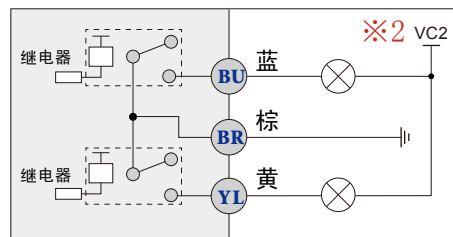
1. VCC is valve working voltage(AC/DC). For dc voltage, black connects negative. Red connects positive.
2. When valve is running, blue, brown and yellow are not connected.
3. After power cut, feedback signal will be missing. Blue, brown and yellow are not connected.



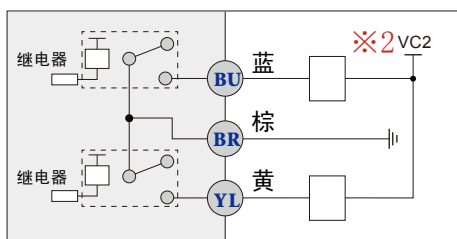
Relay feedback usage example



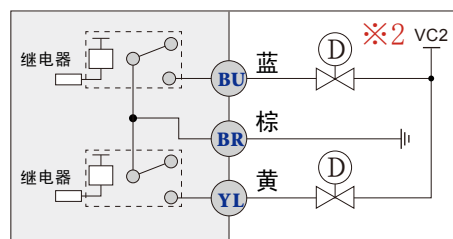
Load: signal acquisition



Load: indicating light



Load: Relay or contactor



Load: solenoid valve

※2 Signal acquisition VC1 is only dc, voltage range 1.8-30V, $R1, R2 \geq \frac{VC1}{50mA} \Omega$.

※3 VC2 is AC/DC, Relay contactor load: 0.5A@125VAC, 1A@30VDC, 0.3A@110VDC.