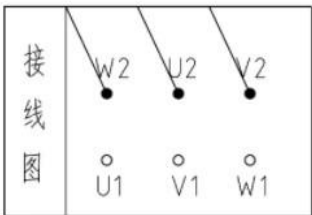


# Wiring instructions

PIN	Connection Details
<b>1</b>	<b>Tools release -Sensor S2(PNP NO)</b>
<b>2</b>	<b>Tool clamping-Sensor S2(PNP NO)</b>
<b>3</b>	-
<b>4</b>	<b>+24V (For S1 S2)</b>
<b>5</b>	<b>0V (For S1 S2)</b>
<b>6</b>	<b>+24V(Single out)</b>
<b>7</b>	<b>24VDC 0.75A Fan connection (Red Line)</b>
<b>8</b>	<b>0VDC 0.75A Fan connection (Black Line)</b>
	<b>Brown line is for resistor connection.</b>
<b>Warning: Keeps the fan keep open and connection right.</b>	

	Pin	Connection Details
	<b>1</b>	<b>U2 - U</b>
	<b>2</b>	<b>V2 - V</b>
	<b>3</b>	<b>W2 - W</b>
	<b>4</b>	<b>Ground wire</b>

<b>PTC Resistor</b>	
<b>Power</b>	<b>DC25V/100mA</b>
<b>-20~25°C</b>	<b>≤300 Ω</b>
<b>≤90°C</b>	<b>≤750 Ω</b>
<b>105°C</b>	<b>≤1650 Ω</b>
<b>110°C</b>	<b>Rated Temperature</b>
<b>115°C</b>	<b>≥3990 Ω</b>
<b>≥125°C</b>	<b>≥12K Ω</b>
<b>≤160°C</b>	<b>Max Temperature</b>