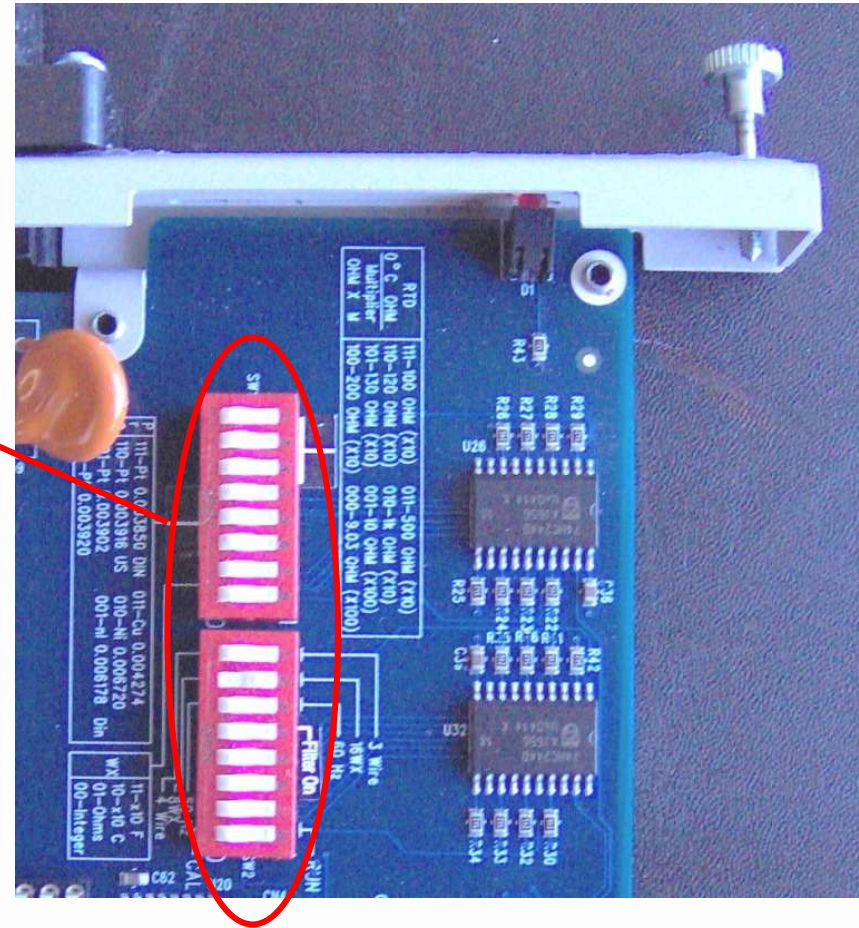


Configuration: 2559-RTD RTD Input Module

1. Select input resistance
2. Select RTD type
3. Select WX input format
4. Select lead resistance compensation
5. Select error format
6. Select input filtering
7. Select digital filtering
8. Select RUN or CALIBRATION mode





Configuration: 2559-RTD RTD Input Module

Feature	Options	Assembly	Switches	Default
Input resistance at 0°C	One of eight values for input resistance at 0°C. Also selects the reporting scale for direct Ω input.	S1	1, 2, and 3	100 Ω
Probe type	One of 7 RTD curves.	S1	4, 5, and 6	Pt 0.003850 DIN
WX input Format	$^{\circ}\text{F} \times 10$ $^{\circ}\text{C} \times 10$ ohms x 10 ohms x 100 scaled integer.	S1	7 and 8	$^{\circ}\text{F} \times 10$
Lead resistance Compensation	2-, 3-, or 4-wire.	S2	1	3-wire
Error format	16WX/separate error words or 8WX/upscale errors (32752 and above).	S2	2	16WX
Input filtering	50 or 60 Hz.	S2	3	60 Hz
Digital filtering	Enable/Disable	S2	4	Enabled
Calibration	Run or calibration mode.	S2	8	Run



Configuration: 2559-RTD RTD Input Module

