

NexSens TS210 Verification Certificates

The temperature accuracy of each node was verified against a NIST-traceable thermistor and meets the specified +/- 0.075°C measurement precision.

TS210 Node S/N: TS1848

Temperature (C)	Output (C)	Deviation (C)	Status
39.42	39.444	0.024	PASS
29.97	29.965	-0.005	PASS
19.81	19.844	0.034	PASS
10.24	10.208	-0.032	PASS
1.06	1.064	0.004	PASS

TS210 Node S/N: TS1852

Temperature (C)	Output (C)	Deviation (C)	Status
39.42	39.45	0.03	PASS
29.97	29.99	0.02	PASS
19.81	19.878	0.068	PASS
10.24	10.255	0.015	PASS
1.06	1.116	0.056	PASS

TS210 Node S/N: TS1947

Temperature (C)	Output (C)	Deviation (C)	Status
39.42	39.387	-0.033	PASS
29.97	29.933	-0.037	PASS
19.81	19.801	-0.009	PASS
10.24	10.179	-0.061	PASS
1.06	1.052	-0.008	PASS