

Model #11100 Time-Temperature Recorder



1.0 Time-Temperature Performance Specs

1.1	Threshold Temperature	10°C / 50°F
1.2	Calibration Temperature	13°C / 55°F
1.3	Threshold Temperature Tolerance	+/- 1°C (2°F)
1.4	Time/Temperature Curve at Calibration Temperature	Code 1: Recorder not activated Code 2: < 2 hours above 10°C / 50°F Code 3: 2-4 hours above 10°C / 50°F Code 4: 4-12 hours above 10°C / 50°F Code 5: >12 hours above 10°C / 50°F Over 95% overall codes accuracy
1.5	Time Tolerance	+/- 15%

2.0 Recorder and Packaging Specs

2.1	Recorder Dimensions	47mm x 78mm (plus tab)
2.2	Barcode Data Format	12 numeric digits in UPC-A format: <ul style="list-style-type: none"> • 10 digit sequential, unique tracking number • 2 digits for status code
2.3	Recorders per box	100 recorders per box

3.0 Storage Specs and Tolerances

3.1	Recommended Storage Conditions	<ul style="list-style-type: none"> • Store at 6°C / 43°F or colder • Store between 20-60% RH • Store away from heat sources (vents, pipes, etc.)
3.2	Expected Shelf Life	1 year+, if kept under recommended storage conditions.
3.3	Recorder Activation	Immediately prior to activation/usage, recorder <u>must</u> be stored at or below 6°C / 43°F for at least 2 hours.
3.3	Estimated Active Life	Up to 3 years (or until the recorder reaches QC4).
3.4	Materials Compliance	<ul style="list-style-type: none"> • Adhesive Conformity with BgVV and FDA standards • Compliance with European RoHS regulations

Contact us or more information

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