Pre-Contractual Data Information: Connected Product (EU Data Act)

Product	5128A
Firmware / HW	Various (HW: precision-controlled humidity generator; simple front-panel UI + USB Type-B connector)
Connectivity / Interfaces	USB (Type-B) serial interface — ASCII remote commands via a virtual COM port
Contact	privacypolicy@fluke.com

1) Product data

- **Physical measurements:** Chamber relative humidity and temperature (controlled and maintained to within 0.1 % RH and 0.1 °C resolution) measured by the internal sensors
- **Device identifiers:** Model number and firmware version; serial number on the rear label (identification returned over the USB serial interface)
- **Status / telemetry:** Current chamber temperature and humidity, set-points, and ‘Remote’ status indicator (shows communication over the USB serial interface)
- **Events & diagnostics:** Fault/status conditions surfaced on the display; queried over the USB serial interface
- **Configuration values:** Temperature and humidity set-points, control parameters, communication settings, and calibration parameters
- **Other:** None accessible beyond the configuration values above; no continuous on-device logging

Estimated volume (typical): <1 KB per USB serial command/response; no continuous or background logging

Collection Frequency: On-event only (front-panel actions and USB serial queries)

For general operational guidance, please refer to the product’s user manual.

2) Data formats

Users control and read the current temperature and humidity on the front-panel user interface, and can send/receive ASCII commands over the USB (Type-B) serial interface, which appears as a virtual COM port on a connected PC; there is no on-device file export.

- **On export:** ASCII text command/response strings over the USB serial interface (no CSV/JSON/XML file export). Command set documented in the 5128A Operators Manual, Remote Operation chapter.
- **On device/in transit:** ASCII serial strings over USB (virtual COM port); no on-device file storage, no removable media, and no network interface.

3) Storage & retention

- **On-device storage:** Yes. Non-volatile memory retains configuration (set-points, control/communication parameters) and calibration parameters; no time-series measurement logging.

- **Cloud / servers:** No. No network or cloud connectivity; no data is transmitted to Fluke servers.
- **Retention:** Configuration and calibration parameters are retained indefinitely until changed; live measurements are not stored (transmitted on demand only).
- **Deletion/anonymization:** Calibration/configuration can be reset by the user; no personal data is collected, so no anonymization applies.

4) User access, export & erase

- **Where:** Front-panel user interface (local), and the USB (Type-B) serial remote command interface (virtual COM port on a connected PC).
- **How:** Read values on the display, or connect a USB A-to-B cable to a PC and send ASCII remote commands to retrieve measurements and settings.
- **Export formats:** ASCII text strings via the USB serial interface.
- **Limits/rate-limits:** Throughput is limited by the USB serial interface; no removable-media or network export.
- **Request erasure:** Reset configuration/calibration via the front-panel menus; no personal data is stored to erase.

5) Data Sharing with Third Parties

To the extent Fluke has access to the relevant data, you may authorize a third party to access such data by contacting Fluke using the details set out above, specifying the recipient and purpose of the data sharing. You may view and revoke authorized data transfers at any time via the same contact details.

Where data is stored locally on your device or within your own environment and is not accessible to Fluke, you are responsible for granting third-party access directly.

6) Terms of service, contract term & termination

As provided in the quote, order form, or agreement between you and Fluke. If you purchased the product through a distributor or reseller, the terms of service, contract term and termination are as agreed between you and that seller.

7) How Data Holder uses the data

If Fluke has access to any data generated through your use of a Fluke connected product or related service, this will be used in accordance with the applicable agreement between you and Fluke, through which you purchase Fluke's products or services. The relevant Fluke entity details will be specified in the quote or order form as applicable.

Fluke may engage third parties to act as service providers and perform certain tasks on its behalf, such as processing or storing data generated in connection with your use of a Fluke connected product or related service. For more information, please visit **https://www.fluke.com/en-us/fluke/privacy-policy**

8) Trade secrets

No trade secrets are contained in the data.

9) Right to lodge a complaint

If you have a complaint relating to your Fluke connected product or related service, or the Data Act in general, you can contact Fluke using the details set out above. You also have the right to lodge a complaint with the relevant competent authority designated under Article 37 of the EU Data Act, in the Member State of your habitual residence, place of work or establishment.

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