

Product Data Information for Users of C-GIS 72.5kV cubicle gas insulated switchgear (SF6 and non SF6) (Art. 3 (2) EU Data Act)

Your **C-GIS 72.5kV cubicle gas insulated switchgear (SF6 and non SF6)** is a Connected Product manufactured by Mitsubishi Electric, in the sense of the EU Data Act, generates Product Data which you may access and manage in accordance with the statutory regulations, in particular the EU Data Act.

The EU Data Act allows you as a **user** (which can be any company or customer/natural person who owns, rents or leases a Connected Product) to access the retrievable **Product Data** that the **Connected Product** generates through its use. Unless the Connected Product is designed in a way for you to directly retrieve this data yourself, you may ask the data holder to make the Product Data available. The **data holder** is the one who controls access to the data. This document provides the basic information for you to understand which data is available, how it can be accessed, retrieved or erased and various other details in the context of related services data.

Regarding the terms used in this Information, we also refer to the definitions in Art. 2 [EU Data Act](#).

In accordance with Art. 3(2) of the EU Data Act we provide you, in your capacity as a user, with the following information:

1. the type, format, and estimated volume of Product Data which the Connected Product is capable of generating:

Product Data involves the following data:

Type of data:

- a)** Process data (protection measurements, status signals, events, fault records) and configuration data (settings, parameters, relay logic)
- b)** **Format: Configuration data:** Textual files (e.g., XML/CSV from engineering tool, SCL files per IEC 61850) de-pends on the product.
Process data: Real-time communication via standard substation automation protocols (IEC61850-MMS/GOOSE/Sampled Values, Modbus, DNP3, IEC 60870-5-103/104).
Supported Protocols and formats are documented in the Cyber Security Deployment Guidelines
- c)** **Estimated volume:** The data generated can reach a volume of up to:
Process data: Continuous data stream; volume de-pends on number of configured signals, reporting rate, and enabled services.
Configuration data: Small to medium size (typically a few MB per project export).
Disturbance records: Several MB per fault depend-ing on duration and sampling.

2. whether the Connected Product is capable of generating data continuously and in real-time:

Yes, the product is capable of generating data continuously and in real-time, with the following detail:

Process data: Continuous, real-time (milliseconds range depending on protocol).
Events/logs: Event-driven (on faults, system triggers, user activity).
Configuration data: On-demand (when the user configures/exports).

3. whether the Connected Product is capable of storing data on-device or on a remote server, including, where applicable the intended duration of retention:

capable of storing data on-device with the following detail:

Process data: Not permanently stored; only real-time and short-term buffering (in RAM).
Event & fault logs: Stored in the relay's non-volatile memory until the threshold level reached, then oldest entries are overwritten (ring buffer).

Disturbance records: Stored in internal memory; limited capacity (a few dozen recordings). Older files are overwritten once storage is full unless ex-ported.

Configuration data: Retained until explicitly changed, factory reset is applied, or device is de-commissioned.

In some use applications, some or all the Product Data may be held by data holder or other 3rd party (defined as 'Indirect Access'). This is characterized as follows:

Type of Product Data	Process data (protection measurements, status signals, events, fault records).
Format of Product Data	Defined as per internationally recognized sub-station automation protocol standards-(IEC61850-MMS, Modbus, DNP3, IEC 60870-5-103/104) and syslog format.
Estimated volume of Product Data	Continuous data stream: volume depends on number of configured signals, reporting rate, and enabled services.
Collection frequency of Product Data	The data collection frequency is determined by the polling interval set in the third-party application, along with configurable spontaneous and cyclic events generated by the relay.
Storage place of Product Data	The data storage destination depends on the selected third-party application.
Intended duration of retention of Product Data	The data retention period depends on the selected third-party provider.
Information on how to access and retrieve Product Data via a request (Indirect Access)	The method of data access depends on the selected third-party provider

4. how the user may access, retrieve or, where relevant, erase the data, including the technical means to do so, as well as their terms of use and quality of service:

a) How users can access and retrieve Product Data

Please submit your contact details and specific request to the data holder you entered the agreement with for the sale of the Connected Product as Mitsubishi Electric is only the manufacturer of the Connected Product and has no access to Product Data.

b) How you can erase Product Data:

Deleting of user-specific data, including user accounts, credentials, and related access rights, is performed through engineering tools. Factory reset option can also be used for deleting user-specific data and it vary depending on the Connected Product.

5. Quality of data provided

Please note that to the extent the data holder is required to make available product data to the user or a third party under the EU Data Act such data is only made available in the same quality as is available to the data

holder (see Art. 4 (1) and 5 (1)). Data holder does not provide any warranty or guarantee for the data to show any specification, level of quality, quantity, or any other characteristic beyond this and disclaims any obligation, warranty or liability beyond what is explicitly required under the EU Data Act.

6. Changes to this Product Data Information Policy

New legal requirements, company decisions or technical developments may lead to changes to this Product Data Information and require us to adapt this Product Data Information document accordingly. The current version can be found on our website. Please note that external links to third-party websites or their contact information may change over time. If you find information that is no longer up to date, please let us know.
