ABB

DATA ACT (EU REGULATION 2023/2854), 20.08.2025

Information Notice on ABB KNX products connected via Twisted Pair (TP) and Bluetooth

If you are interested in purchasing, renting or leasing an ABB Connected Product this information notice ("**Notice**") provides you with information according to the Data Act (EU Regulation 2023/2854)[1].

All terms in this Notice shall have the same meaning as in the Data Act. Should you require additional information beyond what is provided in this Notice, please do not hesitate to contact us at eu-data-act@abb.com

Details on the Connected Product and Product Data

When ABB provides you for **Busch-Watchdog PRO 280 ° Motion detector**

with related KNX Twisted pair and Bluetooth obtains or may obtain Product Data.

Section 1: Information for KNX TP interface & communication:

Connected Product	See table 1
Information on how to directly access and retrieve Product Data	KNX devices generate KNX telegrams event-triggered. These telegrams are only temporarily present in the system and are only exchanged between the transmitter and receiver. These telegrams are neither automatically stored by the devices themselves nor by ABB anywhere in the cloud. If you have granted your system integrator or electrical installer access to your system or would like to grant them temporary access, please contact them to clarify whether they are recording and / or storing data.
Information on how to access and retrieve Product Data via a request (indirect access)	See info in *"Information on how to directly access and retrieve Product Data"*

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[1]   Regulation (EU) 2023/2854 of the European Parliament and of the Council on harmonized rules on fair access to and use of data (Data Act) those terms shall have the same meaning as in that Union legislation.

Information on how to delete your User account and the respective data (where a Connected Product requires login via a User account)	Not applicable - the devices do not require a user account.
Type of Product Data	See next point
Format of Product Data	KNX telegrams are exchanged in the form of standardised communication according to DPT (data point type), formerly EIS (EIB Interworking Standard). There are various DPT and EIS formats:

DPT 1	EIS 1	Schalten
DPT 3	EIS 2	Dimmen
DPT 10	EIS 3	Uhrzeit
DPT 11	EIS 4	Datum
DPT 9	EIS 5	Wert, Gleitkommazahl 16 Bit, proprietäres Format
DPT 5	EIS 6	Relativwert, 0 … 100 %
DPT 1	EIS 7	Antriebssteuerung
DPT 2	EIS 8	Zwangssteuerung
DPT 14	EIS 9	Gleitkommazahl, 32 Bit, IEEE 754 single
DPT 7/8	EIS 10	16-Bit-Wert
DPT 12/13	EIS 11	32-Bit-Wert
DPT 15	EIS 12	Zugangskontrolle
DPT 4	EIS 13	ASCII-Zeichen
DPT 5/6	EIS 14	8-Bit-Wert
DPT 16	EIS 15	Zeichenkette

Estimated volume of Product Data	Not applicable - No product data is stored.
Collection frequency of Product Data	Not applicable - The KNX bus communicates at a transmission rate of 9.6 kbit/s. A single KNX telegram is only "visible" on the KNX Bus cable for milli seconds.
Storage place of Product Data	Not applicable - No product data is stored.
Intended duration of retention of Product Data	Not applicable - No product data is stored.

Section2: Information for Bluetooth interface & communication
When ABB provides you with ABB KNX products connected via Bluetooth and **Busch-SmartConnect APP / ABB SmartConnect APP**, ABB does not obtain any Product Data. Data is only exchanged locally between products and APP.

Connected Product	See table 1
Nature of Product Data ABB obtains	N/A all data is only stored and processed for and by the customer (end user) between products and the app local, not for ABB: Examples: a) Data to adjust settings in the device: Via the APP the customer can adjust the following local parameters in the device when connected via Bluetooth: - Time for staircase light (delay time) - Switch-on brightness, duration on, duration off - Activate the test mode of the device - Set the sensitivity of the movement sensors - Learn-in the current brightness as the threshold for the movement detector - Detection of outside ambient brightness on the device (visualized in the APP). b) Data to send on the KNX Bus (TP): Via the APP the customer can remotely control via Bluetooth up to 10 KNX functions (e.g. to control the lighting, shading, start scenes, etc.) By doing this the respective KNX telegram will be send via KNX Twisted pair to the associated KNX actuator e.g. to switch the light on or off.
Format of Product Data ABB obtains	N/A all data is only stored and processed for and by the customer (end user) between products and the app local, not for ABB
Estimated volume of Product Data ABB obtains	Not applicable
Collection frequency of Product Data ABB obtains	Not applicable
[to be included "where relevant":]	
Information on how to access and retrieve Product Data ABB obtains	Not applicable
Storage place of Product Data ABB obtains	Not applicable
Intended duration of retention of Product Data ABB obtains	Not applicable
How ABB uses Product Data	The data is raw system data which is exchanged between products and app only. ABB has no insides into this data.
How ABB discloses Product Data	Not applicable
Are trade secrets contained in the data accessible from the Connected Product?	Not applicable

Table 1
Devices

Product ID	Extended Product Type	Material Short Description EN	Device Type
2CKA006132A0425	BM/A4.1-131	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0426	BM/A4.1-133	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0427	BM/A4.1-134	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0428	BM/A4.1-135	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0429	BM/A4.1-136	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0430	BM/A4.11-131	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0431	BM/A4.11-133	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0432	BM/A4.11-134	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0433	BM/A4.11-135	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device
2CKA006132A0434	BM/A4.11-136	Busch-Watchdog PRO 280 ° Motion detector KNX	Field device