

DATA ACT (EU REGULATION 2023/2854), 16.04.2025

Information Notice on ABB KNX Twisted Pair (TP) Portfolio

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 ABB Asea Brown Boveri Ltd Switzerland, Affolternstrasse 44, 8050 Zürich.

Details on the Connected Product and Product Data

Connected Product	Portfolio of KNX twisted pair (TP) devices see below link: https://search.abb.com/library/Download.aspx?DocumentID=9AKK108470A9399&LanguageCode=en&DocumentPartId=&Action=Launch
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 <i>“Information on how to directly access and retrieve Product Data”</i>

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