DATA SHEET

Freelance - Device Type Managers
Integrated PROFIBUS Devices

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Introduction

This document consists summary of released device types and detail information for PROFIBUS Protocol in ABB System Freelance.

Notice

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The system/product owners must establish and maintain appropriate measures, including, but not limited to, the installation of firewalls, application of authentication measures, encryption of data, installation of an-tivirus programs, and so on, to protect these products, the network, its system, and interfaces against secu-rity breaches, unauthorized access, interference, intrusion, leakage, and/or theft of data or information.

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This product meets the requirements specified in EMC Directive 2014/30/EU and in Low Voltage Directive 2014/35/EU.

The crossed-out wheeled bin symbol on the product and accompanying documents means that used electrical and electronic equipment (WEEE) should not be mixed with general household waste. If you wish to discard electrical and electronic equipment (EEE), please contact your deal-er or supplier for further information.

Disposing of this product correctly will help save valuable resources and prevent any potential negative ef-fects on human health and the environment, which could otherwise arise from inappropriate waste handling.

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Integrated device List:

Category	Manufacturer	Device Name	DTM Version	PNOID	GSD Revision	**Supported Engineering Version**				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Actuator	AUMA	AUMATIC AC 01.2	1.0.6.523	0x0C4F	2.00		x	x	x	x
	ABB	CONTRAC-DPV1	01.01.00	0x09EC	1.2	x	x	x	x	x
	EMG Drehmo	I-Matic Redund	2.00.0049a	0x0824	5		x	x	x	x
Analytical	ABB	AW640 DP Navigator600	05.00.03	0x0AD4	1.0001	x	x	x	x	x
		AW630 DP Aztec600	05.00.02	0x0AD4	1.0001	x	x	x	x	x
		TB82PH-PA	01.00.02	0x5101	1.0	x	x	x	x	x
		TB82EC-PA	01.00.02	0x5102	1.0	x	x	x	x	x
		TB82TC-PA	01.00.02	0x5104	1.0	x	x	x	x	x
		TB82TE-PA	01.00.03	0x5103	1.0	x	x	x	x	x
	Endress + Hauser	Liquiline Cond/CM42/PA	V2.04.zz	0x1565	1.1	x	x	x	x	x
		Liquiline Oxygen/CM42/PA	V2.04.zz	0x1566	1.1	x	x	x	x	x
		Liquiline pHORP/CM42/PA	V2.04.zz	0x1567	1.1	x	x	x	x	x
Flow	ABB	FCX4xx-DP	07.02.01	0x3434	3.02		x	x	x	x
		FEX100-DP	05.00.00	0x3431	1.0	x	x	x	x	x
		FEX300/500-PA	05.00.00	0x3430	1.0	x	x	x	x	x
		FMT500-DP	1.00.29	0x05CA	1.0.1	x	x	x	x	x
		FCM2000-PA	01.00.02	0x0849	1.1	x	x	x	x	x
		FSM4000-PA	01.00.05	0x078C	1.03	x	x	x	x	x
		FVS4000-PA	01.04.05	0x05DC	1.03	x	x	x	x	x
		FXE4000-PA	01.01.07	0x0691	1.0	x	x	x	x	x

Category	Manufacturer	Device Name	DTM Version	PNOID	GSD Revision	Supported Engineering Version				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Flow (Continued)	Endress + Hauser	Promag/ 50-DP	V3.04.xx	0x1546	1.7		x	x	x	x
			V3.06.xx	0x1546	1.2		x	x	x	x
		Promag/ 50-PA	V3.06.xx	0x1525	1.6		x	x	x	x
		Promag/ 53-PA	V3.06.xx	0x1527	1.7		x	x	x	x
		Promag/ 55-DP	V3.06.xx	0x1526	1.9		x	x	x	x
		Promag/ 55-PA	V3.06.xx	0x1527	1.7		x	x	x	x
		Promag/ 80-PA	V3.06.xx	0x1528	1.1		x	x	x	x
		Promag/ 83-DP	V3.06.xx	0x1529	1.11		x	x	x	x
		Promag/ 83-PA	V3.06.xx	0x152A	0.7		x	x	x	x
		Promag/ 200-PA	V01.00.zz	0x1563	1.0		x	x	x	x
		Promag/ 400-DP	V2.43.00	0x1562	5	x	x	x	x	x
		Promass 200/8x2Bxx/PA/FW/1.00.zz/ Dev.Rev.1	V1.00.zz	0x155F	1.4	x	x	x	x	x
		Promass/ 200/0x155F/PA/FW01.01.zz/ Dev.Rev.2	V1.01.zz	0x155F	1.0	x	x	x	x	x
	Micromotion	2700P	1.0.0.13	0x057A	3.0	x	x	x	x	x
	Yokogawa	AXF	1.5.145.77	0x4590	1.0		x	x	x	x
Gateway	Pepperl+Fuchs	Collection FieldConnex 1.3.6.0	V1.0.0	0x09A8	1.5	x	x	x	x	x
Level	Endress + Hauser	FMR 2xx Micropilot M	V2.00	0x1522	1.0		x	x	x	x
		Levelflex FMP50	V2.43.00	0x1558	5	x	x	x	x	x

Category	Manufacturer	Device Name	DTM Version	PNOID	GSD Revision	Supported Engineering Version				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Level (Continued)	Endress + Hauser (Continued)	Micropilot FMR5x	V2.43.00	0x1559	5	x	x	x	x	x
		Prosonic S / FMU95	V1.01.xx	0x154E	1.1		x	x	x	x
	Vega	VEGAFLEX60 Series (Microwave DTM)	2.0.0.12	0x0771	1.0	x	x	x	x	x
		VEGASON 60 Series (Ultrasonic DTM)	2.0.0.12	0x0770	1.0	x	x	x	x	x
		VEGAPULS60 Series (Radar DTM)	2.0.0.12	0x0772	1.0	x	x	x	x	x
			2.0.0.12	0x0772	1.0	x	x	x	x	x
Positioner	ABB	TZDIC-110/210	01.00.20	0x0639	1.0	x	x	x	x	x
	Foxboro	SRD991	V2	0xD991	1.3	x	x	x	x	x
	Flowserve	PMV D3	1.1.0.6	0x0D19	4.0		x	x	x	x
	NAF	NAF-LINKIT	V2	0xD991	1.3	x	x	x	x	x
	Samson	3785 PA Profile3	1.0.10	0x3785	2.0	x	x			
Pressure	ABB	266-PdP-PA	05.00.06	0x3450	1.0	x	x	x	x	x
		HI2600-PA	01.00.04	0x052B	1.0	x	x	x	x	x
		MV2600-PA	01.02.05	0x062D	1.03	x	x	x	x	x
		TO2600-PA	01.02.05	0x04C2	1.03	x	x	x	x	x
	Endress + Hauser	Cerabar S/PMx 7x	V03.00.10	0x1541	1.0	x	x	x	x	x
	Siemens	Sitrans PDS III	1.00.00.04	0x80A6	3.1.1		x	x	x	x
	Vega	VEGABAR 50/60 Series Pressure/Hydrostatic DTM	2.0.0.12	0x076F	1.0	x	x	x	x	x
	Yokogawa	EJX PA	V1.0.0.26	0x4581	4.0		x	x	x	x

Category	Manufacturer	Device Name	DTM Version	PNOID	GSD Revision	Supported Engineering Version				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Temperature	ABB	TF12/TF212	1.0.25	0x04C4	1.03	x	x	x	x	x
		TTX300	05.00.04	0x3470	3.01	x	x	x	x	x
	Endress + Hauser	iTEMP/TMT84	V1.00.xx	0x1551	4.0		x	x	x	x
			V1.01.zz	0x1551	1.1		x	x	x	x
		iTemp/TMT 184	V1.0 - 1.1	0x1523	1.2		x	x	x	x
		iTemp/TMT 162	V1.01.xx	0x1549	1.4		x	x	x	x
	PR Electronics	Pretop 5350 PROFIBUS Dtm	1.20.1006	0x5350	2.0	x	x	x	x	x
		Pretop 6350 PROFIBUS Dtm	1.20.1006	0x6350	1.0	x	x	x	x	x

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