

PROFIBUS Device Type Managers

Freelance

Data Sheet

January 2022

The following Device Type Managers listed under [Table 1](#) are supported with the Freelance versions listed below:

Freelance 2016
Freelance 2016 SP1
Freelance 2019
Freelance 2019 SP1
Freelance 2019 SP1 FP1

Table 1. Device Type Managers Details

Category	Device Name	Vendor	DTM Version	PNOID	GSD Revision	Supported System Version				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Actuator	AUMATIC AC 01.2	AUMA	1.0.6.523	0x0C4F	2.00		x	x	x	x
	CONTRAC-DPV1	ABB	01.01.00	0x09EC	1.2	x	x	x	x	x
	I-Matic Redund	EMG Drehmo	2.00.0049a	0x0824	5		x	x	x	x
Analytical	AW640 DP Navigator600	ABB	05.00.03	0x0AD4	1.0001	x	x	x	x	x
	AW630 DP Aztec600	ABB	05.00.02	0x0AD4	1.0001	x	x	x	x	x
	TB82PH-PA	ABB	01.00.02	0x5101	1.0	x	x	x	x	x
	TB82EC-PA	ABB	01.00.02	0x5102	1.0	x	x	x	x	x
	TB82TC-PA	ABB	01.00.02	0x5104	1.0	x	x	x	x	x
	TB82TE-PA	ABB	01.00.03	0x5103	1.0	x	x	x	x	x
	Liquiline Cond/CM42/PA	Endress + Hauser	V2.04.zz	0x1565	1.1	x	x	x	x	x

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Category	Device Name	Vendor	DTM Version	PNOID	GSD Revision	Supported System Version				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Analytical (Continued)	Liquiline Oxygen/CM42/PA	Endress + Hauser	V2.04.zz	0x1566	1.1	x	x	x	x	x
	Liquiline pHORP/CM42/PA	Endress + Hauser	V2.04.zz	0x1567	1.1	x	x	x	x	x
Flow	FEX100-DP	ABB	05.00.00	0x3431	1.0	x	x	x	x	x
	FEX300/500-PA	ABB	05.00.00	0x3430	1.0	x	x	x	x	x
	FMT500-DP	ABB	1.00.29	0x05CA	1.0.1	x	x	x	x	x
	FCM2000-PA	ABB	01.00.02	0x0849	1.1	x	x	x	x	x
	FSM4000-PA	ABB	01.00.05	0x078C	1.03	x	x	x	x	x
	FVS4000-PA	ABB	01.04.05	0x05DC	1.03	x	x	x	x	x
	FXE4000-PA	ABB	01.01.07	0x0691	1.0	x	x	x	x	x
	Promag/ 50-DP*	Endress + Hauser	V3.04.xx	0x1546	1.7		x	x	x	x
		Endress + Hauser	V3.06.xx	0x1546	1.2		x	x	x	x
	Promag/ 50-PA*	Endress + Hauser	V3.06.xx	0x1525	1.6		x	x	x	x
	Promag/ 53-PA*	Endress + Hauser	V3.06.xx	0x1527	1.7		x	x	x	x
	Promag/ 55-DP*	Endress + Hauser	V3.06.xx	0x1526	1.9		x	x	x	x
	Promag/ 55-PA*	Endress + Hauser	V3.06.xx	0x1527	1.7		x	x	x	x
	Promag/ 80-PA*	Endress + Hauser	V3.06.xx	0x1528	1.1		x	x	x	x
	Promag/ 83-DP*	Endress + Hauser	V3.06.xx	0x1529	1.11		x	x	x	x
	Promag/ 83-PA*	Endress + Hauser	V3.06.xx	0x152A	0.7		x	x	x	x
Promag/ 200-PA*	Endress + Hauser	V01.00.zz	0x1563	1.0		x	x	x	x	

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Category	Device Name	Vendor	DTM Version	PNOID	GSD Revision	Supported System Version				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Flow (Continued)	Promag/ 400-DP	Endress + Hauser	V2.43.00	0x1562	5	x	x	x	x	x
	Promass 200/8x2Bxx/PA/FW/1.00.zz/ Dev.Rev.1	Endress + Hauser	V1.00.zz	0x155F	1.4	x	x	x	x	x
	Promass/ 200/0x155F/PA/FW01.01.zz/ Dev.Rev.2	Endress + Hauser	V1.01.zz	0x155F	1.0	x	x	x	x	x
	2700P	Micromotion	1.0.0.13	0x057A	3.0	x	x	x	x	x
	AXF	Yokogawa	1.5.145.77	0x4590	1.0		x	x	x	x
Gateway	Collection FieldConnex 1.3.6.0	Pepperl+Fuchs	V1.0.0	0x09A8	1.5	x	x	x	x	x
Level	FMR 2xx Micropilot M*	Endress + Hauser	V2.00	0x1522	1.0		x	x	x	x
	Levelflex FMP50	Endress + Hauser	V2.43.00	0x1558	5	x	x	x	x	x
	Micropilot FMR5x	Endress + Hauser	V2.43.00	0x1559	5	x	x	x	x	x
	Prosonic S / FMU95*	Endress + Hauser	V1.01.xx	0x154E	1.1		x	x	x	x
	VEGAFLEX60 Series (Microwave DTM)	Vega	1.80.6	0x0771	1.0	x	x	x	x	x
	VEGASON 60 Series (Ultrasonic DTM)	Vega	1.80.6	0x0770	1.0	x	x	x	x	x
	VEGAPULS60 Series (Radar DTM)	Vega	1.80.6	0x0772	1.0	x	x	x	x	x
Vega		1.80.6	0x0772	1.0	x	x	x	x	x	

Table 1. Device Type Managers Details

Category	Device Name	Vendor	DTM Version	PNOID	GSD Revision	Supported System Version				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Positioner	TZDIC-110/210	ABB	01.00.20	0x0639	1.0	x	x	x	x	x
	SRD991	Foxboro	V2	0xD991	1.3	x	x	x	x	x
	PMV D3	Flowserve	1.1.0.6	0x0D19	4.0		x	x	x	x
	NAF-LINKIT	NAF	V2	0xD991	1.3	x	x	x	x	x
	3785 PA Profile3	Samson	1.0.10	0x3785	2.0	x	x			
Pressure	266-PdP-PA	ABB	05.00.06	0x3450	1.0	x	x	x	x	x
	HI2600-PA	ABB	01.00.04	0x052B	1.0	x	x	x	x	x
	MV2600-PA	ABB	01.02.05	0x062D	1.03	x	x	x	x	x
	TO2600-PA	ABB	01.02.05	0x04C2	1.03	x	x	x	x	x
	Cerabar S/PMx 7x*	Endress + Hauser	V03.00.10	0x1541	1.0	x	x	x	x	x
	Sitrans PDS III	Siemens	1.00.00.04	0x80A6	3.1.1		x	x	x	x
	VEGABAR 50/60 Series Pressure/Hydrostatic DTM	Vega	1.80.6	0x076F	1.0	x	x	x	x	x
	EJX PA	Yokogawa	V1.0.0.26	0x4581	4.0		x	x	x	x
Temperature	TF12/TF212	ABB	1.0.25	0x04C4	1.03	x	x	x	x	x
	TTX300	ABB	05.00.04	0x3470	3.01	x	x	x	x	x
	iTEMP/TMT84*	Endress + Hauser	V1.00.xx	0x1551	4.0		x	x	x	x
	iTEMP/TMT84*	Endress + Hauser	V1.01.zz	0x1551	1.1		x	x	x	x
	iTemp/TMT 184*	Endress + Hauser	V1.0 - 1.1	0x1523	1.2		x	x	x	x

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Category	Device Name	Vendor	DTM Version	PNOID	GSD Revision	Supported System Version				
						2016	2016 SP1	2019	2019 SP1	2019 SP1 FP1
Temperature (Continued)	iTemp/TMT 162*	Endress + Hauser	V1.01.xx	0x1549	1.4		x	x	x	x
	Pretop 5350 PROFIBUS Dtm	PR Electronics	1.20.1006	0x5350	2.0	x	x	x	x	x
	Pretop 6350 PROFIBUS Dtm	PR Electronics	1.20.1006	0x6350	1.0	x	x	x	x	x

Note:

(*) - These E+H device DTMs are not compatible with Freelance 2016.

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