

FOUNDATION FIELDBUS

Freelance Data Sheet

August 2019

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

Freelance 9.2
Freelance 9.2 SP1
Freelance 2013 SP1
Freelance 2016
Freelance 2016 SP1
Freelance 2019

Table 1. Device Type Managers Details

Category	Device Name	Vendor	Application	Device Library	Device Description (Device Type ID/Device Revision, DD Revision)	Supported System Version				
						9.2 SP1	2013 SP1	2016	2016 SP1	2019
Actuator	Aumatic FF H1	AUMA	Valve Actuator	AumaAumatic FF H1 V1.0-FF	0x01F8 / 01,01	x	x	x	x	
	Icon 2000	Biffi	Actuator	Biffi Icon 2000 V1.1-FF	0x0100 / 01,01	x	x	x	x	
	DCM	Harold Beck	Actuator	Harold Beck DCM V1.0-FF	0x0001 / 01,01	x	x	x	x	
Analytical	TB82EC	ABB	Conductivity	ABB TB82EC V1.0-FF	0x0051 / 01,01	x	x	x	x	
	TB82PH	ABB	pH/ORP/piON	ABB TB82PH V1.1-FF	0x0050 / 01,01	x	x	x	x	
	TB82PH	ABB	pH/ORP/piON	ABB TB82PH V5.0-FF	0x0050 / 02,01	x	x	x	x	
	TB82TC	ABB	Conductivity	ABB TB82TC V1.0-FF	0x0053 / 01,01	x	x	x	x	
	TB82TE	ABB	Conductivity	ABB TB82TE V1.0-FF	0x0052 / 01,01	x	x	x	x	

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Analytical (Continued)	Liquiline M; CM42 Cond	Endress+Hauser	Inductive / Conductive Conductivity	Endress + Hauser Liquiline M CM42 Cond V1.0-FF	0x1090 / 01,01	x	x	x	x	
		Endress+Hauser	Inductive / Conductive Conductivity	Endress + Hauser Liquiline cond V5.0-FF	0x10A1/02,01		x	x	x	
		Endress+Hauser	Inductive / Conductive Conductivity	Endress + Hauser Liquiline cond V6.0-FF	0x10A1/03,01		x	x	x	
	Liquiline M; CM42 Ph/ORP	Endress+Hauser	pH Meter	Endress + Hauser Liquiline M CM42 pH/ORP V1.0-FF	0x108F / 01,01	x	x	x	x	
		Endress+Hauser	pH Meter	Endress + Hauser Liquiline PHORP V5.0-FF	0x10A0/02,01		x	x	x	
		Endress+Hauser	pH Meter	Endress + Hauser Liquiline PHORP V6.0-FF	0x10A0/03,01		x	x	x	
	Liquiline M; CM42 Oxygen	Endress+Hauser	Dissolved Oxygen	Endress + Hauser Liquiline Oxygen V5.0-FF	0x10A2/01,01		x	x	x	
		Endress+Hauser	Dissolved Oxygen	Endress + Hauser Liquiline Oxygen V6.0-FF	0x10A2/02,01		x	x	x	
	Protons 3400x085	Knick	Liquid analyzer	Knick Protons 3400x085 V1,0-FF	0x0D48 / 01,01	x	x	x	x	
	Stratos 2231 X COND	Knick	Conductivity	KnickStratos 2231 X COND V1.0-FF	0x5728 / 01.01	x	x	x	x	
	Stratos 2232 X CONDI	Knick	Conductivity	KnickStratos 2232 X CONDI V1.0-FF	0x08B8 / 01,01	x	x	x	x	

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Analytical (Continued)	Stratos 2231X OXY	Knick	Oxygen	KnickStratos 2231 X OXY V1.0-FF	0x5727 / 01,01	x	x	x	x	
	Stratos 2231 X pH	Knick	pH	Knick Stratos 2231 X pH V1.0-FF	0x08B7 / 01,01	x	x	x	x	
	Cond 7100e	Mettler Toledo	Inductive Conductivity Tx	Mettler-Toledo Cond 7100e V1.0-FF	0x1BBC / 01,01	x	x	x	x	
	Cond Ind 7100e	Mettler Toledo	Torodial Conductivity	Mettler-Toledo Cond Ind 7100e V1.0-FF	0x1BBD / 01,01	x	x	x	x	
	M700X(M700 FF700)	Mettler Toledo	Measuring System for liquid analysis	Mettler-Toledo M700X V1.0-FF	0x00F0 / 01,01	x	x	x	x	
	O2 4100e	Mettler Toledo	O2 Transmitter	Mettler-Toledo O2 4100e V1.0-FF	0x1004 / 01,01	x	x	x	x	
	pH 2100e	Mettler Toledo	pH Transmitter	Mettler-Toledo pH 2100e V1.0-FF	0x0834 / 01,01	x	x	x	x	
	5081-A	Rosemount	Amperometric Transmitter	Rosemount 5081-A V1.0-FF	0x4082 / 02,04	x	x	x	x	
	5081-C/T	Rosemount	Conductivity Transmitter	Rosemount 5081 C_T V1.0-FF	0x4084 / 02,01	x	x	x	x	
	5081-pH/ORP	Rosemount	pH/ORP Transmitter	Rosemount 5081-pH-ORP V1.0-FF	0x4085 / 02,03	x	x	x	x	
Xmt-A	Rosemount	Amperometric Transmitter	Rosemount Xmt-A V1.0-FF	0x4086 / 01,03	x	x	x	x		

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Analytical (Continued)	Xmt-C/T	Rosemount	Conductivity Transmitter	Rosemount Xmt-C/T V1.0-FF	0x4087 / 01,05	x	x	x	x		
	Xmt-P	Rosemount	pH/ORP Transmitter	Rosemount Xmt-P V1.0-FF	0x4088/ 01,03	x	x	x	x		
	ISC202	Yokogawa	Inductive Conductivity	Yokogawa ISC202 V1.0-FF	0x0832 / 02,01	x	x	x	x		
	DO202	Yokogawa	Oxygen Transmitter	Yokogawa EXA DO202 V1.0-FF	0x0833 / 01,01	x	x	x	x		
	PH202-F	Yokogawa	Conductivity / Resistivity	Yokogawa PH202 V1.1-FF	0x0830 / 02,01	x	x	x	x		
	SC202	Yokogawa	Yokogawa	Conductivity / Resistivity	Yokogawa PH202 V2.0-FF	0x0830 / 03,01	x	x	x	x	
			Yokogawa	Conductivity	Yokogawa SC202 V1.0-FF	0x0831 / 02,01	x	x	x	x	
			Yokogawa	Conductivity	Yokogawa SC202 V2.0-FF	0x0831 / 03,01	x	x	x	x	
Drives	FDO-VC-Ex4.FF	Valve Coupler Fieldbox	Valve Coupler Fieldbox	Pepperl+Fuchs FD0_VC_Ex4 V1.0-FF	0x0001 / 01,01	x	x	x	x		
		Valve Coupler Fieldbox	Valve Coupler Fieldbox	Pepperl+Fuchs FD0_VC_Ex4 V2.0-FF	0x0001 / 02,02	x	x	x	x		
Flow	FCM2000	ABB	Coriolis Mass Flow Meter	ABB FCM 2000 V1.0-FF	0x24c5 / 01,01	x	x	x	x		
	FSM4000	ABB	Electromagnetic Flow	ABB FSM4000 V1.1-FF	0x0017 / 01,01	x	x	x	x		

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Flow (Continued)	FSM4000 (Continued)	ABB	Electromagnetic Flow	ABB FSM4000 V5.0-FF	0x0017 / 02,01		x	x	x	
	FV4000, FS4000,TRIO- WIRL V,TRIO-WIRL S	ABB	Vortex/Swirl Flowmeter	ABB TRIO-WIRL V1.1-FF	0x0015 / 01,01	x	x	x	x	
		ABB	Vortex/Swirl Flowmeter	ABB TRIO-WIRL V2.0-FF	0x0015 / 01,01	x	x	x	x	
	FV4000, FS4000,TRIO- WIRL V,TRIO-WIRL S	ABB	Vortex/Swirl Flowmeter	ABB TRIO-WIRL V5.0-FF	0x0015 / 02,01	x	x	x	x	
	FXE4000 (COPAXE / MAG-XE)	Endress+Hauser	Electromagnetic	ABB FXE4000 V1.1-FF	0x0016 / 02,01	x	x	x	x	
	Promass 83	Endress+Hauser	Coriolis Mass Flowmeter	Endress + Hauser Promass 83 V1.0-FF	0x1051 / 02,02	x	x	x	x	
		Endress+Hauser	Coriolis Mass Flowmeter	Endress + Hauser Promass 83 V6.0-FF	0x1051 / 04,01	x	x	x	x	
	Promag 53	Endress+Hauser	Magnetic Flow	Endress + Hauser Promag 53 V1.0-FF	0x1042 / 02,02	x	x	x	x	
		Endress+Hauser	Magnetic Flow	Endress + Hauser Promag 53 V6.0-FF	0x1042 / 04,01	x	x	x	x	
	Prosonic Flow 93	Endress+Hauser	Ultrasonic Flow	Endress + Hauser Prosonic 93 V1.0-FF	0x1059 / 01,03	x	x	x	x	
		Endress+Hauser	Ultrasonic Flow	Endress + Hauser Prosonic 93 V6.0-FF	0x1059 / 03,01	x	x	x	x	

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Flow (Continued)	Prowirl 72	Endress+Hauser	Vortex Flowmeter	Endress + Hauser Prowirl 72 V1.0-FF	0x1056 / 01,01	x	x	x	x	
	Prowirl 73	Endress+Hauser	Vortex Flowmeter	Endress + Hauser Prowirl 73 V1.0-FF	0x1057 / 01,01	x	x	x	x	
	t-mass 65	Endress+Hauser	Thermal mass Flowmeter	Endress + Hauser t-mass 65 V5.0-FF	0x1065 / 01,01	x	x	x	x	
	Promag 200	Endress+Hauser	Electromagnetic Flow	Endress + Hauser Promag 200 V5.0-FF	0x1048/01,01		x	x	x	
	XMT868	GE Sensing	Ultrasonic Flow	GE Sensing XMT868 V1.0-FF	0x0001 / 01,01	x	x	x	x	
	IFC 090	Krohne	Magnetic Flow	Krohne IFC 090 V1.0-FF	0xF401 / 01,01	x	x	x	x	
	MFC300	Krohne	Coriolis Mass Flowmeter	Krohne MFC300 V1.0-FF	0x0320 / 01,01	x	x	x	x	
	2700R	Micro Motion	Coriolis Mass Flowmeter	Micro Motion 2700R V1.0-FF	0x2000 /03,02	x	x	x	x	
		Micro Motion	Coriolis Mass Flowmeter	Micro Motion 2700R V3.0-FF	0x2000 /05,01	x	x	x	x	
	EX-DELTA	Oval	Vortex Flowmeter	Oval EX-DELTA V1.0-FF	0x0065 / 01,02	x	x	x	x	
	8742C	Rosemount	Electromagnetic Flowmeter	Rosemount 8742C V1.1-FF	0x8742 / 04,02	x	x	x	x	
		Rosemount	Electromagnetic Flowmeter	Rosemount 8742C V2.0-FF	0x8742 / 05,01	x	x	x	x	
	8800	Rosemount	Vortex Flowmeter	Rosemount 8800 V1.1-FF	0x8800 / 05,01	x	x	x	x	

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Flow (Continued)	8800 (Continued)	Rosemount	Vortex Flowmeter	Rosemount 8800 V5.0-FF	0x8800 / 07,01				x	
	MagneW	Yamatake	Magnetic Flow Meter	Yamatake MagneW V1.0-FF	0x0001 / 02,02	x	x	x	x	
	MagneW 2W	Yamatake	Magnetic Flow Meter	Yamatake MagneW 2W V1.0-FF	0x0c01 / 01,02	x	x	x	x	
	ADMAG AE	Yokogawa	Electromagnetic	Yokogawa ADMAG_AE V1.0-FF	0x0004 / 01,01	x	x	x	x	
	ADMAG AXF	Yokogawa	Electromagnetic	Yokogawa ADMAG_AXF V1.0-FF	0x000B / 01,01	x	x	x	x	
	DYF	Yokogawa	Vortex	Yokogawa DYF V1.0-FF	0x0006 / 01,02	x	x	x	x	
	DYF SD	Yokogawa	Vortex	Yokogawa DYF SD V5.0-FF	0x0009 / 03,01				x	
	ROTAMASS	Yokogawa	Coriolis Mass Flowmeter	Yokogawa ROTOMAS V1.0-FF	0x000D / 01,02	x	x	x	x	
Gateway	LD800HSE	ABB	Linking Device High Speed Ethernet	LD800 HSE V1.0 - FF	0x0067 / 01	x	x	x	x	
	LD800HSE EX	ABB	Linking Device High Speed Ethernet	NA	0x0067 / 01	x	x	x	x	
I/O	8643	Burkert	Digital I/O-Box	Bürkert DIO V1.1-FF	0x21C3 / 01,01	x	x	x	x	
		Burkert	Digital I/O-Box	Bürkert DIO V2.0-FF	0x21C3 / 02,02	x	x	x	x	
	848L	Rosemount	Discrete I/O	Rosemount 848L V1.0-FF	0x848D / 01,05	x	x	x	x	

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I/O (Continued)	IF302	Smar	Current to FF Converter	Smar IF302 V1.0-FF	0x0003 / 03,02	x	x	x	x	
	FI302	Smar	FF to Current Converter	Smar FI302 V1.0-FF	0x0005 / 03,02	x	x	x	x	
	ONYX 461052, 465014, Function Option 93/94	StoneL	Pneumatic Valve	Stonel ONYX V1.1-FF	0x0051 / 02,01	x	x	x	x	
	0052 (465014, 461052)	StoneL	VCT / Univ. Discrete I/O Block	StoneL 0052 (465014, 461052) V1.0-FF	0x0052 / 01,01	x	x	x	x	
	00F2 (465015, 46105)	StoneL	Discrete and Analog I/O Block	StoneL 00F2 (465015, 461054) V1.0-FF	0x00F2 / 01,01	x	x	x	x	
Level	Gammapilot M	Endress+Hauser	Radiometric Density	Endress + Hauser Gammapilot M V1.0-FF	0x1013 / 01,03	x	x	x	x	
	Levelflex M	Endress+Hauser	Guided Wave Level Transmitter	Endress + Hauser Levelflex M V1.0-FF	0x1012 / 01,04	x	x	x	x	
	MICROPILOT-M FMR130, FMR131, FMR230V, FMR231 E, FMR230, FMR231, FMR240, FMR530, FMR531, FMR532, FMR533	Endress+Hauser	Radar	Endress + Hauser MICROP- M V1.1-FF	0x100F / 03,01	x	x	x	x	
	Micropilot FMR5x	Endress+Hauser	Radar	Endress + Hauser MICROP- M V5.0-FF	0x1028 / 01,01	x	x	x	x	

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Level (Continued)	Prosonic M	Endress+Hauser	Ultrasonic	Endress + Hauser Prosonic M V1.0-FF	0x1011 / 01,04	x	x	x	x	
	LME-300	ISE-Magtech	Magnetostrictive Level Transmitter	ISE-Magtech LME-300 V1.0-FF	0x0101 / 01,04	x	x	x	x	
	BM 70 A/P	Krohne	Radar	Krohne BM 70 AP V1.0-FF	0xF901 / 03,01	x	x	x	x	
	Eclipse 705	Magnetrol	Guided Wave Radar Level Transmitter	Magnetrol Eclipse 705 V1.0-FF	0x0705 / 01,01	x	x	x	x	
	Eclipse 705 3.X	Magnetrol	Guided Wave Radar Level Transmitter	Magnetrol Eclipse 705 3.X V1.0-FF	0x0001 / 01,01	x	x	x	x	
		Magnetrol	Guided Wave Radar Level Transmitter	Magnetrol Eclipse 705 3.X V2.0-FF	0x0001 / 02,01	x	x	x	x	
	Orion Jupiter Model 2xx	Magnetrol	Magnetostrictive Level Transmitter	Magnetrol Orion Jupiter Model 2xx V1.0-FF	0x0002 / 01,01	x	x	x	x	
	GEN2000	Ohmart Vega	Level	Ohmart Vega GEN2000 Level V1.0-FF	0x0003 / 03,02	x	x	x	x	
	LUC-Mxx	Pepperl+Fuchs	Ultrasonic	Pepperl& Fuchs LUC-Mxx V1.0-FF	0x1011 / 03,01	x	x	x	x	
	5300 Series	Rosemount	Guided Wave Radar	Rosemount 5300 Series V1.0-FF	0x5300 / 01,03	x	x	x	x	
5401	Rosemount	Radar Level Transmitter	Rosemount 5401 V5.0-FF	0x5400 / 02,01	x	x	x	x		

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Level (Continued)	5400 Series	Saab	Radar level	SAAB 5400 series V1.0-FF	0x5400 / 02,01	x	x	x	x	
	VEGACAL 60 Series(VEGACAL series 62, 63, 64, 65, 66)	Vega	Admittance Level Transmitter	VEGA VegaCal 62 V1.0-FF	0x076E / 01,01	x	x	x	x	
		Vega	Admittance Level Transmitter	VEGA VegaCal 62 V2.0-FF	0x076E / 03,01	x	x	x	x	
		Vega	Admittance Level Transmitter	VEGA VegaCal63 V5.0-FF	0x076E / 04,01	x	x	x	x	
	VEGAFLEX 60 Series(VEGAFLEX series 61, 62, 65, 66, 67)	Vega	Guided Microwave	VEGA VEGAFLEX V1.1-FF	0x0771 / 01,01	x	x	x	x	
		Vega	Guided Microwave	VEGA VEGAFLEX V2.0-FF	0x0771 / 03,01	x	x	x	x	
	VEGAPULS 60 Series(VEGAPULS series 61, 62, 63, 65, 66)	Vega	Radar Level	VEGA VEGAPULS V1.1-FF	0x0772 / 01,01	x	x	x	x	
		Vega	Radar Level	VEGA VEGAPULS V2.0-FF	0x0772 / 03,01	x	x	x	x	
		Vega	Radar Level	VEGA VEGAPULS V5.0-FF	0x0772 / 04,01	x	x	x	x	
	VEGASON 60 Series(VEGASON series 61, 62, 63,64, 65, 66)	Vega	Ultrasonic	VEGA VEGASON V1.1-FF	0x0770 / 01,01	x	x	x	x	
		Vega	Ultrasonic	VEGA VEGASON V2.0-FF	0x0770 / 03,01	x	x	x	x	
		Vega	Ultrasonic	VEGA VEGASON V5.0-FF	0x0770 / 04,01	x	x	x	x	
	VEGAPULS 69	Vega	Radar Level	VEGAPULS 69 V5.0-FF	0x0BFA/01,02			x	x	
	Positioner	TZID POS	ABB	Valve Positioner	ABB TZID POS V1.2-FF	0x0028 / 02,01	x	x	x	x
TZIDC-120, TZIDC-220		ABB	Valve Positioner	ABB TZIDC-x20 V1.1-FF	0x0028 / 02,01	x	x	x	x	

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Positioner (Continued)	FVP	Dresser	Valve Positioner	Dresser FVP V1.0-FF	0x2328 / 01,01	x	x	x	x	
	ELQ F800	EL-O-Matic	Actuator	EI-O-Matic ELQ F800 V1.0-FF	0xF800 / 04,02	x	x	x	x	
	DVC5000F – SCDVC5010f, DVC5020f, DVC5030f	Fisher	Digital Valve Controller	Fisher DVC5000F V1.1-FF	0x5420 / 09,03	x	x	x	x	
	DVC6000F	Fisher	Valve Positioner	Fisher DVC6000F V1.0-FF	0x4601 / 01,04	x	x	x	x	
		Fisher	Valve Positioner	Fisher DVC6000F V2.0-FF	0x4601 / 01,02	x	x	x	x	
	Accutronix MX	Flowserve	Positioner	Flowserve Accutronix MX V1.0-FF	0x4D58 / 03,01	x	x	x	x	
	BUSwitch	Flowserve	Discrete Valve Controller	Flowserve BUSwithch V1.2-FF	0x5053 / 03,02	x	x	x	x	
	Logix X4XX	Flowserve	Valve Positioner	Flowserve Logix X4XX V1.0-FF	0x0202 / 06,01	x	x	x	x	
	SVI	GE Sensing	Valve Positioner	GE Sensing SVI V5.0-FF	0x0008/01,01		x			
	D3	Flowserve	Valve Positioner	Flowserve D3 V1.0-FF	0x00D3 / 01,01	x	x	x	x	
	ND800FF	Metso	Valve Positioner	Metso ND800FF V1.2-FF	0x0320 / 03,02	x	x	x	x	
	ND9000 (ND910x, ND920x)	Metso	Digital Valve Positioner	Metso ND9000 V1.0-FF	0x2328 / 02,01	x	x	x	x	
Metso		Digital Valve Positioner	Metso ND9000 V2.0-FF	0x2328 / 03,01	x	x	x	x		

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Positioner (Continued)	ND9000 (ND910x, ND920x) (Continued)	Metso	Digital Valve Positioner	Metso ND9000 V5.0-FF	0x2328 / 05,01	x	x	x	x	
	373x-5	Samson	Valve Positioner	Samson 373x-5 V1.0-FF	0x0002 / 01,01	x	x	x	x	
	3787	Samson	Valve Positioner	Samson 3787 V1.2-FF	0x0001 / 02,01	x	x	x	x	
	SIPART PS2	Siemens	Valve Positioner	Siemens SIPART PS2 V1.0-FF	0x0015 / 01,01	x	x	x	x	
		Siemens	Valve Positioner	Siemens SIPART PS2 V2.0-FF	0x0015 / 02,01	x	x	x	x	
	FY302	Smar	Fieldbus Positioner	Smar FY302 V1.0-FF	0x0006 / 03,02	x	x	x	x	
	TP302	Smar	Smart Position Transmitter	Smar TP302 V1.0-FF	0x000B / 03,02	x	x	x	x	
	DVCFF	Topwarx	Valve Positioner	TopWorx DVCFF V1.2-FF	0x0100 / 02,01	x	x	x	x	
		Topwarx	Valve Positioner	TopWorx DVCFF V2.0-FF	0x0100 / 02,04	x	x	x	x	
	AVID ZR-F	Tyco	Discrete Positioner	Tyco AVID ZR-F	0x0001 / 01,01	x	x	x	x	
	FPAC	Westlock	Discrete Valve Controller	Westlock FPAC V1.2-FF	0x0001 / 01,01	x	x	x	x	
		Westlock	Discrete Valve Controller	Westlock FPAC V2.1-FF	0x0001 / 02,01	x	x	x	x	
	FPAC-ESD	Westlock	Emergency Shutdown	Westlock FPAC ESD V1.2-FF	0x0003 / 01,01	x	x	x	x	

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Positioner (Continued)	ICoT	Westlock	IS Pneumatic Positioner	Westlock Intellis ICoT V1.0-FF	0x1100 / 01,01	x	x	x	x	
		Westlock	IS Pneumatic Positioner	Westlock Intellis ICoT V2.0-FF	0x1100 / 02,01	x	x	x	x	
	AVPx03 V1	Yamatake	Valve Positioner	Yamatake AVPx03 V1.0-FF	0x0203 / 01,01	x	x	x	x	
	AVPx03 V2	Yamatake	Valve Positioner	Yamatake AVPx03 V2.0-FF	0x0203 / 02,01	x	x	x	x	
	AVP204/AVP304 (SVP3000 Series)	Yamatake	Valve Positioner	Yamatake AVPx04 V1.0-FF	0x0488 / 02,01	x	x	x	x	
	YVP110	Yokogawa	Valve Positioner	Yokogawa YVP110 V1.0-FF	0x0001 / 03,01	x	x	x	x	
Pressure	2010TA, 2010TD, 2020TA	ABB	Pressure and Level	ABB 2000T V1.0-FF	0x0089 / 01,01	x	x	x	x	
	2600T HI	ABB	Pressure and Level	ABB 2600T HI V1.1-FF	0x004 / 01,01	x	x	x	x	
	2600T - 264	ABB	Pressure and Level	ABB 2600T-264 V2.2-FF	0x004 / 02,01	x	x	x	x	
	2600T Series 26TXX, 269XX	ABB	Pressure and Level	ABB 267_269 V1.2-FF	0x008A / 02,01	x	x	x		
	2600T - 265	ABB	Pressure and Level	ABB 2600T-265 V1.1-FF	0x0089 / 02,01	x	x	x	x	
	2600T Series – Model 266 PdP	ABB	Pressure Transmitter	ABB 2600T-266 V5.0-FF	0x0007 / 01,03		x	x	x	
	FPP	Anderson Instruments	Pressure Transmitter	Anderson Instruments FPP V1.0-FF	0x1000 / 01,01	x	x	x	x	

Table 1. Device Type Managers Details

Category	Device Name	Vendor	Application	Device Library	Device Description (Device Type ID/Device Revision, DD Revision)	Supported System Version				
						9.2 SP1	2013 SP1	2016	2016 SP1	2019
Pressure (Continued)	SPX series	Dynisco	Melt Pressure Transmitter	Dynisco SPX Series V1.0-FF	0x3031 / 01,01	x	x	x	x	
	Cerabar M	Endress+Hauser	Pressure Transmitter	Endress + Hauser Cerabar M V5.0-FF	0x1019/01,02	x	x	x	x	
	Cerabar S	Endress+Hauser	Pressure Transmitter	Endress + Hauser Cerabar S V1.0-FF	0x1007 / 05,01	x	x	x	x	
		Endress+Hauser	Pressure Transmitter	Endress + Hauser Cerabar S V6.0-FF	0x1007 / 06,03	x	x	x	x	
		Endress+Hauser	Pressure Transmitter	Endress + Hauser Cerabar S V7.0-FF	0x1007/ 07,01	x	x	x	x	
	DELTABARPMD230, FMD230, PMD235, FMD630, FMD633	Endress+Hauser	Differential Pressure Transmitter	Endress + Hauser DELTABAR-S V1.1-FF	0x1009 / 02,01	x	x	x	x	
	DELTABAR-M	Endress+Hauser	Pressure Transmitter	Endress + Hauser Deltabar M V5.0-FF	0x1021 / 01,02	x	x	x	x	
	DELTABAR-S	Endress+Hauser	Differential Pressure Transmitter	Endress + Hauser Deltabar S V7.0-FF	0x1009 / 06,03	x	x	x	x	
	Deltapilot M	Endress+Hauser	Differential Pressure Transmitter	Endress + Hauser Deltabar S V7.0-FF	0x1009 / 07,02	x	x	x	x	
	Deltapilot M	Endress+Hauser	Pressure Transmitter	Endress + Hauser Deltapilot M V5.0-FF	0x1023 / 01,02	x	x	x	x	

Table 1. Device Type Managers Details

Category	Device Name	Vendor	Application	Device Library	Device Description (Device Type ID/Device Revision, DD Revision)	Supported System Version				
						9.2 SP1	2013 SP1	2016	2016 SP1	2019
Pressure (Continued)	Deltapilot S	Endress+Hauser	Pressure Transmitter	Endress + Hauser Deltapilot S V1.0-FF	0x100B / 01,02	x	x	x	x	
		Endress+Hauser	Pressure Transmitter	Endress + Hauser Deltapilot S V6.0-FF	0x100B / 06,03	x	x	x	x	
		Endress+Hauser	Pressure Transmitter	Endress + Hauser Deltapilot S V7.0-FF	0x100B / 07,02	x	x	x	x	
	I/A series	Foxboro	Gauge, Absolute & DP Tx	Foxboro I/A V1.0-FF	0xBA30 / 20,01	x	x	x	x	
	FCX-AX2	Fuji Electronics	Pressure Transmitter	Fuji Electronic FCX-AX2 V1.0-FF	0x0032 / 01,01	x	x	x	x	
	ST3000	Honeywell	Pressure Transmitter	Honeywell ST3000 V1.1-FF	0x0002 / 08,01	x	x	x	x	
	ST700	Honeywell	Pressure Transmitter	Honeywell ST700FF V5.0-FF	0x0004 / 03,01		x	x	x	
		Honeywell	Pressure Transmitter	Honeywell ST700FF V6.0-FF	0x0004 / 04,01		x	x	x	
	ST800	Honeywell	Pressure Transmitter	Honeywell ST800FF V5.0-FF	0x0003 / 03,01		x	x	x	
		Honeywell	Pressure Transmitter	Honeywell ST800FF V6.0-FF	0x0003 / 04,01		x	x	x	
	NCS-PT105	Microcyber Inc.	Pressure Transmitter	Microcyber Inc. NCS-PT105 V1.0-FF	0x03 / 02,03	x	x	x	x	
	2051	Rosemount	Pressure Transmitter	Rosemount 2051 V5.0-FF	0x2051 / 02,01		x	x	x	

Table 1. Device Type Managers Details

Category	Device Name	Vendor	Application	Device Library	Device Description (Device Type ID/Device Revision, DD Revision)	Supported System Version					
						9.2 SP1	2013 SP1	2016	2016 SP1	2019	
Pressure (Continued)	3051	Rosemount	Pressure Transmitter	Rosemount 3051 V1.1-FF	0x3051 / 07,02	x	x	x	x		
	3051S	Rosemount	Pressure Transmitter	Rosemount 3051S V1.1-FF	0x3051 / 14,02	x	x	x	x		
	3095MV	Rosemount	Pressure Transmitter	Rosemount 3095MV V1.0-FF	0x3095 / 01,01	x	x	x	x		
	SITRANS P DSIII	Siemens	Pressure Transmitter	Siemens SITRANS P DS V1.0-FF	0x000B / 01,01	x	x	x	x		
	LD292	Smar	Pressure Transmitter	Smar LD292 V5.0-FF	0x000D / 05,01				x		
	LD302	Smar	Pressure Transmitter	Smar LD302 V1.0-FF	0x0001 / 04,02	x	x	x	x		
	LD302	Smar	Pressure Transmitter	Smar LD302 V5.0-FF	0x0001 / 05,01				x		
	VEGABAR 50/60 Series	Vega	Vega	Pressure Transmitter	VEGA VEGABAR V1.1-FF	0x076F / 01,01	x	x	x	x	
		Vega	Vega	Pressure Transmitter	VEGA VEGABAR V2.0-FF	0x076F / 03,01	x	x	x	x	
		Vega	Vega	Pressure Transmitter	VEGA VEGABAR V5.0-FF	0x076F / 04,01	x	x	x	x	
IPT-1x-4	Wika	Pressure	Wika IPT_1x_4 V1.0-FF	0x00ec / 03,01	x	x	x	x			
ST3000 Series 900	Yamatake	Pressure Transmitter	Yamatake ST3000 Series 900 V1.1-FF	0x0103 / 01,03	x	x	x	x			

Table 1. Device Type Managers Details

Category	Device Name	Vendor	Application	Device Library	Device Description (Device Type ID/Device Revision, DD Revision)	Supported System Version				
						9.2 SP1	2013 SP1	2016	2016 SP1	2019
Pressure (Continued)	EJX	Yokogawa	Pressure Transmitter	Yokogawa EJX V1.0-FF	0x000C / 02,01	x	x	x	x	
		Yokogawa	Pressure Transmitter	Yokogawa EJX V2.0-FF	0x000C / 03,01	x	x	x	x	
		Yokogawa	Pressure Transmitter	Yokogawa EJX V5.0-FF	0x000C / 05,02				x	
	EJA	Yokogawa	Pressure Transmitter	Yokogawa EJA V2.0-FF	0x0003 / 02,01	x	x	x	x	
	EJA NEXT	Yokogawa	Pressure Transmitter	Yokogawa EJA NEXT V5.0-FF	0x0011 / 01,01		x	x	x	
Temperature	TF02(-EX), TF202 (-EX)	ABB	Temperature Transmitter	ABB TF02 TEM V1.1-FF	0x001E / 01,01	x	x	x	x	
	TTX300	ABB	Temperature Transmitter	ABB TTX300 V5.0-FF	0x001F / 01,02		x	x	x	
	FPT	Anderson Instruments	Temperature Transmitter	Anderson Instruments FPT V1.0-FF	0x2000 / 01,01	x	x	x	x	
	TMT85	Endress+Hauser	Temperature Transmitter	Endress + Hauser TMT 85 V5.0-FF	0x10CE / 01,03	x	x	x	x	
		Endress+Hauser	Temperature Transmitter	Endress + Hauser TMT 85 V6.0-FF	0x10CE / 01,04	x	x	x	x	
	TMT162	Endress+Hauser	Temperature Transmitter	Endress + Hauser TMT 162 V1.0-FF	0x10CC / 01,01	x	x	x	x	
		Endress+Hauser	Temperature Transmitter	Endress + Hauser TMT 162 V6.0-FF	0x10CC / 02,01	x	x	x	x	

Table 1. Device Type Managers Details

Category	Device Name	Vendor	Application	Device Library	Device Description (Device Type ID/Device Revision, DD Revision)	Supported System Version				
						9.2 SP1	2013 SP1	2016	2016 SP1	2019
Temperature (Continued)	TMT162 (Continued)	Endress+Hauser	Temperature Transmitter	Endress + Hauser TMT 162 V7.0-FF	0x10CC / 03,01			x	x	
	TMT165	Endress+Hauser	Temperature Transmitter	Endress + Hauser TMT 165 V1.0-FF	0x1200 / 04,01	x	x	x	x	
	RTT25-F2	Foxboro	Multi-Variable Temperature Transmitter	Foxboro RTT25-F2 V1.0-FF	0x0034 / 02,02	x	x	x	x	
	STT35	Honeywell	ST 3000 Series 350 Temperature Transmitter	Honeywell STT35 V1.0-FF	0x0101 / 04,01	x	x	x	x	
	STT1117	Honeywell	Temperature Transmitter	Honeywell STT17F V1.0-FF	0x1101 / 01,01	x	x	x	x	
	TFZ	Moore	Smart Temperature Transmitter	Moore TFZ V1.0	0x01 / 01,01	x	x	x	x	
	9331	MTL	Temperature Transmitter	MTL 9331 V1.0-FF	0x9331 / 01,01	x	x	x	x	
	TM-I	Pepperl+Fuchs	Temperature Transmitter	Pepperl+Fuchs TM-I V1.0-FF	0x0003 / 01,01	x	x	x	x	
	PRETOP 5350	PR Electronic	Temperature Transmitter	PR electronics PRETOP5350 V1.0-FF	0x0080 / 02,01	x	x	x	x	
	PRETRANS 6350	PR Electronic	Temperature Transmitter	PR electronics PRETRANS6350 V1.0-FF	0x0081 / 01,01	x	x	x	x	

Table 1. Device Type Managers Details

Category	Device Name	Vendor	Application	Device Library	Device Description (Device Type ID/Device Revision, DD Revision)	Supported System Version				
						9.2 SP1	2013 SP1	2016	2016 SP1	2019
Temperature (Continued)	644	Rosemount	Temperature Transmitter	Rosemount 644 V1.0-FF	0x0644 / 01,02	x	x	x	x	
		Rosemount		Rosemount 644 V6.0-FF	0x0644 / 02,01	x	x	x	x	
	3144P	Rosemount	Temperature Transmitter	Rosemount 3144P V1.0-FF	0x3144 / 01,03	x	x	x	x	
		Rosemount		Rosemount 3144P V5.0-FF	0x3144 / 03,01				x	
	848T	Rosemount	Eight Input Temperature Transmitter	Rosemount 848T V1.0-FF	0x848 / 05,0B	x	x	x	x	
	SITRANS TH400	Siemens	Temperature Transmitter	SITRANS TH400 V1.0-FF	0x8157 / 01,01	x	x	x	x	
	TT302	Smar	Temperature Transmitter	Smar TT302 V1.0-FF	0x0002 / 03,02	x	x	x	x	
	KMU40-EX	Turck	Temperature Transmitter	Turck KMU40-EX V1.0-FF	0xFF9C / 01,01	x	x	x	x	
	ATT60	Yamatake	Temperature Transmitter	Yamatake ATT60 V1.0-FF	0x0401 / 01,02	x	x	x	x	
	YTA320	Yokagawa	Temperature Transmitter	Yokogawa YTA320 V1.0-FF	0x0005 / 02,01	x	x	x	x	
	YTA610	Yokogawa	Temperature Transmitter	Yokogawa YTA610 V5.0-FF	0x0014 / 01,01		x	x	x	
	T53	WIKA	Universal Temp Tx	WIKA T53 V1.0-FF	0x5310 / 01,01	x	x	x	x	

Table 1. Device Type Managers Details

Category	Device Name	Vendor	Application	Device Library	Device Description (Device Type ID/Device Revision, DD Revision)	Supported System Version				
						9.2 SP1	2013 SP1	2016	2016 SP1	2019
Various	2600T Series 264IB	ABB	Indicator	ABB 264IB V1.0-FF	0x0006 / 01,01	x	x	x	x	
	BAx8x xF Series	BEKA	Fieldbus Display	BEKA BAx8x xF V1.0-FF	0x0488 / 02,01	x	x	x	x	
				BEKA BAx8x xF V2.0-FF	0x0488 / 02,02	x	x	x	x	
	BA x1xxx Series	BEKA	Display	BEKA BAx1xxx Series V1.0-FF	0x0414 / 01,01	x	x	x	x	
	RID1x	Endress+Hauser	Display	Endress + Hauser RID1x V5.0-FF	0x10CF / 0101	x	x	x	x	
		Endress+Hauser	Display	Endress + Hauser RID1x V6.0-FF	0x10CF / 0201		x	x	x	
	NCS-FI105	Microcyber Inc.	Converter	Microcyber Inc. NCS-FI105 V1.0-FF	0x02 / 02,02	x	x	x	x	
	F809F	MTL	Fieldbus Diagnostic Module	MTL-F809F V1.0-FF	0x0018 / 01,01	x	x	x	x	
	752	Rosemount	Display	Rosemount 752 V1.0-FF	0x0752 / 02,05	x	x	x	x	
	9413	R.StahiSchaltger	Digital I/O Coupler	R.Stahl 9413 V1.0-FF	0x0001 / 01,01	x	x	x	x	
FP302	Smar	FF to Pneumatic converter	Smar FP302 V1.0-FF	0x0004 / 03,02	x	x	x	x		

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