

# PROFIBUS Device Type Managers

## Symphony Plus SD Series and MR Series

### Data Sheet

August 2019

The following Device Type Managers listed in [Table 2](#) are interoperable with the Symphony Plus MR Series versions listed below.

*Table 1. System Versions*

Symphony MR Series	Symphony Plus MR Series	Symphony Plus SD Series
Symphony Melody CSV 5.3 Symphony Plus CSV 6.0 Symphony Plus CSV 6.1	Symphony Plus Engineering 1.0 SP2 Symphony Plus Engineering 1.1 SP1 Symphony Plus Engineering 1.1 SP2 Symphony Plus Engineering 1.1 SP3 Symphony Plus Engineering 1.4 SP1	Symphony Plus Engineering 1.0 Symphony Plus Engineering 1.1 RU1 Symphony Plus Engineering 1.2 Symphony Plus Engineering 1.3 Symphony Plus Engineering 2.1

*Table 2. Device Type Manager Details*

Category	Vendor	DTM Type	DTM	PNOID	GSD Revision	Symphony MR Series		Symphony Plus MR Series		
						6.0	6.1	1.0 SP2	1.1	1.4 SP1
Actuator	AUMA	AUMATIC AC01.2	1.0.2.330	0x0C4F	1.04	x	x	x	x	x
	ABB	CONTRAC-DPV1	01.01.00	0x09EC	1.2	x	x	x	x	x
	EMG Drehmo	i-Matic	2.00.0049a	0x0825	5.0				x	
	Sipos	SIPOS5 Flash (2 Channel)	1.0.0.155	0x056E	1.1				x	
Analytical	ABB	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

Table 2. Device Type Manager Details (Continued)

Category	Vendor	DTM Type	DTM	PNOID	GSD Revision	Symphony MR Series		Symphony Plus MR Series		
						6.0	6.1	1.0 SP2	1.1	1.4 SP1
Analytical (Continued)	ABB (Continued)	TB82TE-PA	01.00.03	0x5103	1.0	x	x	x	x	x
		AW630 DP Aztec600	05.00.02	0x0AD4	1.001			x	x	x
		AW 640-DP Navigator600	05.00.03	0x0AD4	1.0001			x	x	x
Flow	ABB	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	01.00.29	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
	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	V2.03.00	0x1525	1.4	x	x	x	x	
			V3.06.xx	0x1525	1.6	x	x	x	x	
		Promag / 53-DP	V2.03.00	0x1526	1.6	x	x	x	x	
			V3.06.xx	0x1526	1.9	x	x	x	x	
		Promag / 53-PA	V2.00.01..V2.02.02	0x1527	1.4	x	x	x	x	
V2.03.00	0x1527		1.4	x	x	x	x			

Table 2. Device Type Manager Details (Continued)

Category	Vendor	DTM Type	DTM	PNOID	GSD Revision	Symphony MR Series		Symphony Plus MR Series		
						6.0	6.1	1.0 SP2	1.1	1.4 SP1
Flow (Continued)	Endress+ Hauser (Continued)	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	V2.03.00	0x1527	1.4	x	x	x	x	
		Promag / 55-PA	V3.06.xx	0x1527	1.7	x	x	x	x	
		Promag / 200-PA	V01.00.zz	0x1563	1.0		x	x	x	
		Promag / 400-DP	V2.43.00	0x1562	5		x	x	x	
		Promass / 80-PA	V2.03.00	0x1528	1.1	x	x	x	x	
		Promass / 80-PA	V3.06.xx	0x1528	1.1	x	x	x	x	
		Promass / 83-DP	V2.03.00	0x1529	1.6	x	x	x	x	
		Promass / 83-DP	V3.06.xx	0x1529	1.11	x	x	x	x	
		Promass / 83-PA	V2.02.01..V2.02.02	0x152A	1.3	x	x	x	x	
		Promass / 83-PA	V2.03.00	0x152A	1.3	x	x	x	x	
		Promass / 83-PA	V3.05.xx	0x152A	0.7	x	x	x	x	
		Promass / 83-PA	V3.06.xx	0x152A	0.7	x	x	x	x	
		Promass / 200-PA	V01.01.zz	0x155F	1.0		x	x	x	
		Prosonic Flow / 90	V2.01.xx	0x152C	1.5	x	x	x	x	
		Prosonic Flow / 90	V2.03.00	0x152C	1.1	x	x	x	x	
		Prosonic Flow / 93	V2.03.00	0x1530	1.1	x	x	x	x	
		Prowirl / 72	V1.02.00	0x153B	1.2	x	x	x	x	
		Prowirl / 72	V1.03.xx	0x153B	1.2	x	x	x	x	

Table 2. Device Type Manager Details (Continued)

Category	Vendor	DTM Type	DTM	PNOID	GSD Revision	Symphony MR Series		Symphony Plus MR Series		
						6.0	6.1	1.0 SP2	1.1	1.4 SP1
Flow (Continued)	Endress+ Hauser (Continued)	Prowirl / 77	V1.00.00.. V1.00.01	0x1510	1.1	x	x	x	x	
	Krohne	IFC 300	1.02.01	0x4500	3.0	x	x	x	x	x
		H250 ESK 3	1.02.01	0xF201	2.0	x	x	x	x	x
		MFC 400	1.1.5.3851	0x4513	5				x	x
		UFC030	01.03.01	0xF501	1.01	x	x	x	x	x
Micro motion	2700P	1.0.0.13	0x057A	3.0	x	x	x	x	x	
Gateway	Pepperl +Fuchs	HD2-GTR-4PA	V1.6.1.1948	0x09A8	1.5				x	x
Level	Endress+Hauser	FMR 2xx Micropilot M	V2.00	0x1522	1.0	x	x	x	x	
		Gammapilot M / FMG 60	V1.xx	0x1548	1.0	x	x	x	x	
		Levelflex M / FMP 4x	V2.04.xx	0x152D	1.5	x	x	x	x	
		Levelflex M / FMP 4x	V2.06	0x152D	1.5	x	x	x	x	
		Levelflex M / FMP 4x	V4.xx	0x152D	1.5	x	x	x	x	
		Levelflex FMP5x	V2.43.00	0x1558	5		x	x	x	
		Liquiphant M/S /FTL 5x/7x	V1.0..V1.2	0x152B	1.0	x	x	x	x	
		Liquiphant M/S / FTL 5x/7x	V1.3	0x152B	1.0	x	x	x	x	
		Micropilot M / FMR 25x	V04.00	0x1522	1.0	x	x	x	x	
		Micropilot M / FMR 2xx	V4.xx	0x1522	1.0	x	x	x	x	
		Micropilot M / FMR 2xx	V5.xx	0x1522	1.0	x	x	x	x	
		Micropilot FMR50	V2.43.00	0x1559	5		x	x	x	
		Prosonic M / FMU 4x	V4.xx	0x152C	1.0	x	x	x	x	

Table 2. Device Type Manager Details (Continued)

Category	Vendor	DTM Type	DTM	PNOID	GSD Revision	Symphony MR Series		Symphony Plus MR Series		
						6.0	6.1	1.0 SP2	1.1	1.4 SP1
Level (Continued)	Endress+Hauser (Continued)	Prosonic S / FMU90	V2.01.xx	0x1540	1.2	x	x	x	x	
		Prosonic S / FMU95	V1.01.xx	0x154E	1.1	x	x	x	x	
	Vega	VEGACAL 60 Series Capacitive DTM	1.80.5	0x076C	1.0	x	x	x	x	x
		VEGAFLEX60 Series Microwave DTM	1.80.5	0x0771	1.0	x	x	x	x	x
		VEGASON 60 Series Ultrasonic DTM	1.80.5	0x0770	1.0	x	x	x	x	x
		VEGAPULS60 Series Radar DTM (VEGAPULS66)	1.80.5	0x0772	1.0	x	x	x	x	x
		VEGAPULS60 Series Radar DTM (VEGAPULS62)	1.80.5	0x0772	1.0	x	x	x	x	x
		MINITRAC 31	1.80.5	0x0CF5	1.0				x	x
		POINTRAC31	1.80.5	0x0D48	1.0				x	x
Positioner	ABB	TZIDC - 110/210	01.00.20	0x0639	1.0	x	x	x	x	x
	Samson	3785 PA Profile3	1.0.10	0x3785	2.0	x	x			
		Samson 3730-4	1.2.4.10	0x071D	1.1	x	x			
			1.3.2	0x071D	2.0	x	x			
		Samson 3730-4	v.1.3.0.7	0x071D	4.0	x	x			
Pressure	ABB	266-Pdp PA	05.00.06	0x3450	1.0			x	x	x
		HI2600-PA	01.00.04	0x052B	1.0	x	x	x	x	x

Table 2. Device Type Manager Details (Continued)

Category	Vendor	DTM Type	DTM	PNOID	GSD Revision	Symphony MR Series		Symphony Plus MR Series		
						6.0	6.1	1.0 SP2	1.1	1.4 SP1
Pressure (Continued)	ABB (Continued)	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	
		Deltabar S / xMD 7x	V03.00.10	0x1542	4.0	x	x	x	x	
	Siemens	SITRANS P DS III	1.00.00.04	0x80A6	3.1.1				x	x
	Vega	VEGABAR 50/60 Series Pressure / Hydrostatic DTM (VegaBar 53)	1.75.1	0x076F	1.0	x	x	x	x	x
Yokogawa	EJA-PA	1.5.145.77	0x070D	1.0				x		
Temperature	ABB	TF12/TF212	01.00.25	0x04C4	1.03	x	x	x	x	x
		TTX300	05.00.04	0x3470	01.01.00	x	x	x	x	
	Endress+Hauser	iTEMP/TMT84	V1.00.xx	0x1551	4.0	x	x	x	x	
		iTemp/TMT 162	V1.01.xx	0x1549	1.4	x	x	x	x	
		iTemp/TMT 184	V1.0 - 1.1	0x1523	1.2	x	x	x	x	
		iTemp/TMT 184	V1.1	0x1523	1.2	x	x	x	x	
	PR Electronics	PRetop 5350 PROFIBUS Dtm	1.20.1006	0x5350	2.0	x	x			x
PRetrans 6350 PROFIBUS Dtm		1.20.1006	0x6350	1.0	x	x			x	
Various	Pepperl+ Fuchs	Collection FieldConnex 1.3.6.0	1.5.97.6	0x0841	4.0	x	x			x

**Note:**

(x) - Supported System Versions.

- Device(s) released recently are/is highlighted in yellow.

The following Device Type Managers listed in [Table 3](#) are interoperable with the Symphony plus SD Series version listed in [Table 1](#).*Table 3. Device Type Manager Details*

Category	Vendor	Device Name	DTM Type	Document ID	DTM	PNOID	GSD Revision	Device Type Template	Symphony Plus SD Series			
									1.1R U1	1.2	1.3	2.1
Analytical	ABB	AW640 DP Navigator600	AW640 DP Navigator600	2VAA008900S01	05.00.03	0x0AD4	1.0001	- / -	x	x	x	x
		AW630 DP Aztec600	AW630 DP Aztec600	2VAA009288S01	05.00.02	0x0AD4	1.001	- / -	x	x	x	x
	Rosemount	1056*	- / -	2VAA008571S01	- / -	0x1056	1.01	RAI1056.gsd_TEMPLATE	x	x	x	x
Actuator	AUMA	AUMATIC AC 01.2	AUMATIC AC 01.2 / ACEXC01.2(04CF)-AC2	2VAA008179S01	1.0.6.523	0x0C4F	2.0	- / -	x	x	x	
		AUMATIC AC 01.2	AUMATIC AC 01.2 / ACEXC01.2(0CBD)-AC2	2VAA008179S01	1.0.6.523	0x0CBD	2.0	- / -		x	x	
	EMG Drehmo	I-Matic	I-Matic Redund	2VAA008568S02	2.00.0049a	0x0824	5	- / -	x			
			I-Matic	2VAA008568S02		0x0825	5	- / -	x	x	x	
	Flowserve	Limiterque*	- / -	2VAA008569S01	- / -	0x07A0	2.04	Flowserve Limitorque Mx_Qx V2.04	x	x	x	x
			- / -	8VZZ001100S01	- / -	0x0F4C	2.0	FLSV0F4C.gsd_Template	x	x	x	x
			Limiterque Mx Dx redcom	8VZZ001943R01	1.1.0.0	0x0F4C	2.0	- / -			x	x
	Rotork	IQS12	ROTORK DP_V1 Device	2VAA009313S01	2.1.8	0x0845	V1.01	- / -	x	x	x	
Sipos Aktorik	SIPOS 5*	- / -	2VAA009713S01	- / -	0x056E	V1.1	SIPP056e.gsd_Template	x	x	x	x	

Table 3. Device Type Manager Details (Continued)

Category	Vendor	Device Name	DTM Type	Document ID	DTM	PNOID	GSD Revision	Device Type Template	Symphony Plus SD Series			
									1.1R U1	1.2	1.3	2.1
Drives	ABB	UMC 100	UMC 100 with PDP22	2VAA005934S01	-/-	0x34E0	V1.13 (2.0.1)	ABB PDP22 FBP UMC100	x			
		RPBA-01*	- / -	2VAA009559S01	- / -	0x0812	3	ABB10812.GSD_Template	x	x	x	x
		M101*	- / -	2VAA009676S01	- / -	0x08DC	2.0	ABB_08DC.gsd_Template	x	x	x	x
	Eaton	C441*	- / -	2VAA009558S01	- / -	0x0C98	V2.0	019D0C98.gsd_Template	x	x	x	x
Drives (Continued)	Siemens	SIMOCODE Pro V*	-/-	2VAA008866S01	-/-	0x80FD	1.5	SI1380fd.gse_Template	x	x	x	x
		SIMOCODE Pro C*	-/-	2VAA009540S01	-/-	0x80FD	1.4	SI0180fd.gse_Template	x	x	x	x
Flow	ABB	FCM2000	FCM2000	2VAA008921S01	01.00.02	0x0849	1.0	FCM2000 PA3.0 0x0849_Template	x	x	x	x
	Krohne	IFC300	IFC300	2VAA009054S01	1.1.4	0x4501	5.02	-/-	x	x	x	x
		MFC 400	MFC400 (MBP-Standard)	8VZZ000898S01	1.1.5.3851	0x4513	5	- / -	x	x	x	
	Rosemount	8732E*	-/-	2VAA008948S01	-/-	0x0C15	V1.00	RMT_8732E_Template	x	x	x	x
	Siemens	MAG 6000*	-/-	2VAA008869S01	-/-	0x0649	1.06	SI060649.gsd_Template	x	x	x	x
	Yokogawa	AXF	AXF PA V1.1	2VAA009678S01	1.5.145.77	0x4590	1.0	- / -	x	x	x	
Gateway	PROCENDEC	ProfiHub B5+ Diagnostics	-/-	8VZZ000747S01	-/-	0x6970	V1.0	PROC6970.gsd_Template	x	x	x	x
	Pepperl+Fuchs	CBX800 B6*	-/-	8VZZ000914S01	-/-	0x0BAC	2	PF_0BAC2.gsd_Template	x	x	x	x
I/O	Siemens	IM153-2*	-/-	2VAA009539S01	-/-	0X801E	V01.02	si03801e.gse_Template			x	x
Level	Magnetrol	705 3.x*	-/-	2VAA008870S01	-/-	0x09B3	1.0	Mag_09B3.gsd_Template	x	x	x	x
		706	-/-	8VZZ001101S01	-/-	0x101A	1.0	MI01101A.gsd_Template	x	x	x	x
	Siemens	Sitrans LR200*	-/-	2VAA008901S01	-/-	0x810F	2	Sitrans_LR200_Template	x	x	x	x
	VEGA	VEGAFLEX 81*	-/-	2VAA009285S01	-/-	0x0BF5	1.0	VE010BF5.GSD_Template	x	x	x	x



Table 3. Device Type Manager Details (Continued)

Category	Vendor	Device Name	DTM Type	Document ID	DTM	PNOID	GSD Revision	Device Type Template	Symphony Plus SD Series			
									1.1R U1	1.2	1.3	2.1
Positioner	ABB	TZIDC 110 / 210	TZIDC 110 / 210 PA	2VAA008063S01	01.00.21	0x639	1.0	- / -	x	x	x	x
	Fisher Controls	DVC	DVC6200p	2VAA006639S01	V1.0	0x1037	1.4.0.1	- / -	x			
	Siemens	Sipart PS2*	-/-	2VAA008947S01	-/-	0x8079	3.1	Sipart_PS2_8079_gse_Template	x	x	x	x
Pressure	ABB	266-PdP	ABB 266-PdP PA	2VAA008062S02	05.00.06	0x3450	1.0	- / -	x	x	x	x
Pressure (Continued)	Endress+Hauser	Cerabar S	Cerabar S / PMx 7x / V03.00.10	2VAA008064S02	03.00.10	0x1541	1.0	- / -	x		x	
	Rosemount	3051CD*	-/-	2VAA008871S01	-/-	0x4444	3.0	RMT_3051_gsd_Template	x	x	x	x
	Siemens	SITRANS P DS III	SITRANS P DS III-SITRANS DTM	2VAA008181S01	1.00.00.04	0X80A6	3.1.1	- / -	x	x	x	x
	Yokogawa	EJA*	-/-	2VAA009053S01	-/-	0x070D	1.00	EJA_YEC_070D.gsd_Template	x	x	x	x
		EJA	EJA PA V1.1	2VAA009678S01	1.5.145.77	0x070D	1.0	- / -	x	x	x	
Temperature	ABB	TTX300 PA	ABB TTX300 PA	2VAA009680S01	05.00.04	0x3470	01.01.00	ABB TTX300 PA Template	x	x	x	
	Endress+Hauser	iTemp TMT84	iTemp / TMT84 / PA / FW1.01.zz	2VAA008064S02	01.01.06	0x1551	2.0	- / -			x	
	PR Electronics	PRetrans 6350	PRetrans 6350	2VAA009423S01	1.20.1006	0x6350	1.0	- / -	x	x	x	x

**Note:**

- Device Names marked with ‘\*’ are GSD based integration.
- Device(s) released recently are/is highlighted in yellow.

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