
DATA SHEET

Symphony Plus Melody - 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 Symphony Plus Melody Rack Series.

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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 dealer or supplier for further information.

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Integrated device List:

Category	Manufacturer	DTM Type	DTM Version	PNOID	GSD Revision	Supported Engineering Version				
						1.1	1.4 SP1	2.0	2.0 SP1	2.0 SP2
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
		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	x	x
		AW 640-DP Navigator600	05.00.03	0x0AD4	1.0001	x	x	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	V3.04.xx	0x1546	1.7	x		
	V3.06.xx			V3.06.xx	0x1546	1.2	x			

Category	Manufacturer	DTM Type	DTM Version	PNOID	GSD Revision	Supported Engineering Version				
						1.1	1.4 SP1	2.0	2.0 SP1	2.0 SP2
Flow (Continued)	Endress+ Hauser (Continued)	Promag / 50-PA	V2.03.00	0x1525	1.4	x				
			V3.06.xx	0x1525	1.6	x				
		Promag / 53-DP	V2.03.00	0x1526	1.6	x				
			V3.06.xx	0x1526	1.9	x				
		Promag / 53-PA	V2.00.01..V2.02.02	0x1527	1.4	x				
			V2.03.00	0x1527	1.4	x				
			V3.06.xx	0x1527	1.7	x				
		Promag / 55-DP	V3.06.xx	0x1526	1.9	x				
		Promag / 55-PA	V2.03.00	0x1527	1.4	x				
			V3.06.xx	0x1527	1.7	x				
		Promag / 200-PA	V01.00.zz	0x1563	1.0	x				
		Promag / 400-DP	V2.43.00	0x1562	5	x				
		Promass / 80-PA	V2.03.00	0x1528	1.1	x				
			V3.06.xx	0x1528	1.1	x				
		Promass / 83-DP	V2.03.00	0x1529	1.6	x				
			V3.06.xx	0x1529	1.11	x				
		Promass / 83-PA	V2.02.01..V2.02.02	0x152A	1.3	x				
			V2.03.00	0x152A	1.3	x				
			V3.05.xx	0x152A	0.7	x				
			V3.06.xx	0x152A	0.7	x				
Promass / 200-PA	V01.01.zz	0x155F	1.0	x						

Category	Manufacturer	DTM Type	DTM Version	PNOID	GSD Revision	Supported Engineering Version				
						1.1	1.4 SP1	2.0	2.0 SP1	2.0 SP2
Flow (Continued)	Endress+ Hauser (Continued)	Prosonic Flow / 90	V2.01.xx	0x152C	1.5	x				
			V2.03.00	0x152C	1.1	x				
		Prosonic Flow / 93	V2.03.00	0x1530	1.1	x				
		Prowirl / 72	V1.02.00	0x153B	1.2	x				
			V1.03.xx	0x153B	1.2	x				
		Prowirl / 77	V1.00.00.. V1.00.01	0x1510	1.1	x				
	Krohne	IFC 300	1.02.01	0x4500	3.0	x				
		H250 ESK 3	1.02.01	0xF201	2.0	x				
		MFC 400	1.1.5.3851	0x4513	5	x				
		UFC030	01.03.01	0xF501	1.01	x				
		Micro motion	2700P	1.0.0.13	0x057A	3.0	x	x	x	x
Gateway	Pepperl +Fuchs	HD2-GTR-4PA	V1.6.1.1948	0x09A8	1.5	x	x	x	x	
Level	Endress+Hauser	FMR 2xx Micropilot M	V2.00	0x1522	1.0	x				
		Gammapilot M / FMG 60	V1.xx	0x1548	1.0	x				
		Levelflex M / FMP 4x	V2.04.xx	0x152D	1.5	x				
			V2.06	0x152D	1.5	x				
			V4.xx	0x152D	1.5	x				
		Levelflex FMP5x	V2.43.00	0x1558	5	x				
		Liquiphant M/S / FTL 5x/7x	V1.0..V1.2	0x152B	1.0	x				
			V1.3	0x152B	1.0	x				
	Micropilot M / FMR 25x	V04.00	0x1522	1.0	x					

Category	Manufacturer	DTM Type	DTM Version	PNOID	GSD Revision	Supported Engineering Version					
						1.1	1.4 SP1	2.0	2.0 SP1	2.0 SP2	
Level (Continued)	Endress+Hauser (Continued)	Micropilot M / FMR 2xx	V4.xx	0x1522	1.0	x					
			V5.xx	0x1522	1.0	x					
		Micropilot FMR50	V2.43.00	0x1559	5	x					
		Prosonic M / FMU 4x	V4.xx	0x152C	1.0	x					
		Prosonic S / FMU90	V2.01.xx	0x1540	1.2	x					
		Prosonic S / FMU95	V1.01.xx	0x154E	1.1	x					
	Vega	VEGACAL 60 Series Capacitive DTM	2.0.0.12	0x076C	1.0	x	x	x	x	x	
			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 (VEGAPULS66)	2.0.0.12	0x0772	1.0	x	x	x	x	x
			VEGAPULS60 Series Radar DTM (VEGAPULS62)	2.0.0.12	0x0772	1.0	x	x	x	x	x
			MINITRAC 31	2.0.0.12	0x0CF5	1.0	x	x	x	x	x
			POINTRAC31	2.0.0.12	0x0D48	1.0	x	x	x	x	x
Positioner	ABB	TZIDC - 110/210	01.00.20	0x0639	1.0	x	x	x	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					
		Deltabar S / xMD 7x	V03.00.10	0x1542	4.0	x					

Category	Manufacturer	DTM Type	DTM Version	PNOID	GSD Revision	Supported Engineering Version				
						1.1	1.4 SP1	2.0	2.0 SP1	2.0 SP2
Pressure (Continued)	Siemens	SITRANS P DS III	1.00.00.04	0x80A6	3.1.1	x	x	x	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	x
	Endress+Hauser	iTEMP/TMT84	V1.00.xx	0x1551	4.0	x	x	x	x	x
		iTemp/TMT 162	V1.01.xx	0x1549	1.4	x				
		iTemp/TMT 184	V1.0 - 1.1	0x1523	1.2	x				
			V1.1	0x1523	1.2	x				
	PR Electronics	PRetop 5350 PROFIBUS Dtm	1.20.1006	0x5350	2.0		x	x	x	x
		PRetrans 6350 PROFIBUS Dtm	1.20.1006	0x6350	1.0		x	x	x	x
Various	Pepperl+ Fuchs	Collection FieldConnex 1.3.6.0	1.5.97.6	0x0841	4.0		x	x	x	x

Note

- (x) - Supported Engineering Versions.



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