



**Datasheet**

# **HART Device Type Managers Symphony Melody and Symphony Plus**

The following Device Type Managers are interoperable with the Symphony Melody and Symphony Plus versions listed below. Please see the M column for DTMs interoperable with Symphony Melody and the S+ column for those interoperable with Symphony Plus.

**Symphony Melody**

Symphony Melody CSV2.11 D

Symphony Melody CSV 4.0 E

Symphony Melody CSV 4.0 E Rollup 1

Symphony Melody CSV 4.0 E Rollup 2

Symphony Melody CSV 5.0 C

Symphony Melody CSV 5.1

Symphony Melody CSV 5.2B

**Symphony Plus**

Symphony Plus CSV 5.3

Category	Vendor	DTM Type	DTM	Device Type 1)	Device FW	Device HW	M	S+
Analytical	ABB	AZ20-AZ30 HART	05.00.00	AZ20-AZ30	2000.01.07 Err2	-/-	✓	⊗
	Berthold Technologies	LB491	V2	LB491 Uniprobe	100	2	✓	✓
	Detector Electronics	Eclipse	V1	Eclipse Pointwatch	1	1	✓	✓
			X3301	X3301	101	1	✓	✓
	Draeger Safety	Polytron2 IR	V1	Polytron IR	14	0	✓	✓
	Endress+Hauser	Liquiline M Cci / CM 42	V13.04.07	Liquiline M Cci / CM 42	13.04.07	13.04.07	✓	✓
			V13.05.xx		13.05.04 - 0702	-/-	✓	✓
		Liquiline M DO / CM 42	V20.02.07	Liquiline M DO / CM 42	20.02.07	20.02.07	✓	✓
			V20.03.xx		20.03.04 - 0702	-/-	✓	✓
		Liquiline M pH-ORP / CM 42	V10.04.07	Liquiline M pH- ORP / CM 42	10.04.07	10.04.07	✓	✓
			V10.05.xx		10.05.04- 0702	-/-	✓	✓
		Liquisys M PH / CPM 2x3	V2.50	Liquisys M PH / CPM 2x3	2.5	2.5	✓	✓
		Mycom S PH / CPM 153	V2.30	Mycom S PH / CPM 153	2.3	2.3	✓	✓
		Mypro Cond. C / CLx 431	V2.05	Mypro Cond. C / CLx 431	2.05	2.05	✓	✓
	Mypro Cond. I / CLx 431	V2.10	Mypro Cond. I / CLx 431	2.1	2.1	✓	✓	
	Knick	2211 Cond	V2	2211 Cond	42	1	✓	✓
		2211pH	V2	2211pH	42	1	✓	✓
		2212 Condl	V2	2212 Condl	12	2	✓	✓
	Mettler Toledo	Cond7100	V2	Cond7100e	43	1	✓	✓
		Condl7100	V2	Condl7100	12	2	✓	✓
		O2 4100	V2	O2 4100e	13	1	✓	✓
		pH 2100	V2	pH 2100e	45	1	✓	✓
	Rosemount	54eC	V1	54eC	1	0	✓	✓

Category	Vendor	DTM Type	DTM	Device Type 1)	Device FW	Device HW	M	S+
Analytical Cont	Yokogawa	ISC202	V1	ISC202	11	1	✓	✓
		PH202	V1	PH202	34	2	✓	✓
		SC202	V1	SC202	22	1	✓	✓
		ZR402	V1	ZR402	4	11	✓	✓
Flow	ABB	FAM5400-HART	01.01.04	FAM5400 (AM54)	-/-	-/-	✓	✓
		FCM2000-HART	1.04.01	FCM2000 (TRIO-MASS)	-/-	-/-	✓	✓
		FEX100-HART	05.00.01	FEX100	V01.01.00	01.00.00	✓	⊗
		FEX100-HART	05.00.02	FEX100	V01.01.00	V01.00.00	✓	⊗
		FEX300-HART	05.00.15	FEX300	D200B008U01_000101	0	✓	⊗
		FMT500-HART	01.01.00	FMT500 (Sensy-flow iG)	1.79	1.2	✓	✓
		FSM4000-HART	01.01.13	FSM4000	D699G004U01 C.10	C	✓	✓
		FSM4000-HART	01.01.16	FSM4000	1	C	✓	✓
		FXE4000-HART	1.1.4	FXE4000 (COPAXE / MAG-XE)	D699B180U01	-/-	✓	✓
	Bopp + Reuther Messtechnik	ES	V2	ES	5	1	✓	✓
	Endress+Hauser	Promag / 10	V1.02.00	Promag / 10	1.02.00	1.02.00	✓	✓
		Promag / 10	V1.03.xx	Promag / 10	1.03.00	1.03.00	✓	✓
		Promag / 50	V2.01.xx	Promag / 50	2.01.00	2.01.00	✓	✓
		Promag / 50	V2.02.xx	Promag / 50	2.02.00	2.02.00	✓	✓
		Promag / 50	V2.03.xx	Promag / 50	2.03.00	2.03.00	✓	✓
		Promag / 51	V2.02.xx	Promag / 51	2.02.00	2.02.00	✓	✓
			V2.03.xx		2.03.00	2.03.00	✓	✓
			V2.04.zz		2.04.00	4	✓	✓
		Promag / 53	V2.00.00	Promag / 53	2.00.00	2.00.00	✓	✓
			V2.01.xx		2.01.00	2.01.00	✓	✓
			V2.02.xx		2.02.00	2.02.00	✓	✓
			V2.03.zz		2.03.00	8	✓	✓
		Promag / 55	V1.01.xx	Promag / 55	01.01.00	01.01.00	✓	✓
			V1.02.xx		01.02.00	01.02.00	✓	✓
			V1.03.zz		01.03.00	4	✓	✓
		Promass / 63	V3.03.01	Promass / 63	3.03.01	3.03.01	✓	✓
		Promass / 80	V2.02.0x	Promass / 80	02.02.00	02.02.00	✓	✓
		Promass / 83	V2.01.0x	Promass / 83	2.01.01	2.01.01	✓	✓
		Promass / 83	V2.02.xx	Promass / 83	2.02.00	2.02.00	✓	✓
		Prosonic Flow / 90	V2.01.0x	Prosonic Flow / 90	2.01.00	2.01.00	✓	✓
		Prosonic Flow / 92	V1.00.xx	Prosonic Flow / 92	01.00.00	01.00.00	✓	✓
		Prosonic Flow / 93	V1.06.0x	Prosonic Flow / 93	1.06.01	1.06.01	✓	✓
		Prosonic Flow / 93	V2.01.0x	Prosonic Flow / 93	2.01.00	2.01.00	✓	✓
		Prosonic Flow / 93	V2.02.0x	Prosonic Flow / 93	2.02.00	2.02.00	✓	✓
		Prowirl / 72	V1.02.00	Prowirl / 72	1.02.00	1.02.00	✓	✓
		Prowirl / 72	V1.03.xx	Prowirl / 72	1.03.00	1.03.00	✓	✓
		Prowirl / 72	V1.04.xx	Prowirl / 72	-/-	1.04.00	✓	✓
	Prowirl / 72	V1.05	Prowirl / 72	01.05.xx	-/-	✓	✓	

Category	Vendor	DTM Type	DTM	Device Type 1)	Device FW	Device HW	M	S+	
Flow Cont	Foxboro	CFT50	V2	CFT50	2.1.0	-/-	✓	✓	
		IMT25	V1	IMT25	1	0	✓	✓	
		TVORTEX / 183 Vortex IT	V1	83 Series	1	0	✓	✓	
	Krohne	H250 ESK II HART	1.1.5	H250 ESK 2	2	1	✓	✓	
		IFC 300	V1.0.1	IFC 300 (for all OPTIFLUX sensors)	2	8	✓	✓	
		IFC 040	V1.00.0006	IFM 4042 2-wire(IFC040)	3	1	✓	✓	
	Krohne (Continued)	UFC 030	V1.0.1	UFC 030 (UFM 3030)	1	0	✓	✓	
		VFM 31	V1	VFM 31 (VFM 3100)	1	0	✓	✓	
	Magnetrol	TA2	V2	TA2	1	2	✓	✓	
	Panametrics	XMT 868	V1	XMT 868	1	1	✓	✓	
	Rosemount	3095 MV	V2	3095 MV	15	2	✓	✓	
		8712	V7	8732	8	7	✓	✓	
	Yokogawa	ADMAG_SE	V2	ADMAG AM/AE/SE	1	2	✓	✓	
		AXFA11	V1	AXFA11	1	1	✓	✓	
		AXFA14	V1	AXFA14	1	1	✓	✓	
		DYF	V2	DY Series	6	1	✓	✓	
		RAMC	V1	RAMC Rotameter	3	3	✓	✓	
		RCCT_F3	V1	RCCT_F3	2	1	✓	✓	
	Level	Berthold Technologies	LB490	V3	LB490 Uniprobe	100	2	✓	✓
		Endress+Hauser	Deltapilot S / FMB 70	V02.10.xx	Deltapilot S / FMB 70	2.10.00	2.10.00	✓	✓
Deltapilot S / DB 5x			V2.0	Deltapilot S / DB 5x	2.00	2.00	✓	✓	
Gammapilot M / FMG 60			V1.02.xx	Gammapilot M / FMG 60	1.2	1.2	✓	✓	
			V1.xx		1	1	✓	✓	
Levelflex M / FMP 4x			V4.xx	Levelflex M / FMP 4x	1.04	1.04	✓	✓	
Levelflex M / FMP 4x I			V1.08	Levelflex M / FMP 4x I	1.08	1.08	✓	✓	
LiquicapM FMI 5x			V1.03.xx	LiquicapM FMI 5x	1.03.00	1.03.00	✓	✓	
Micropilot M/FMR 2xx - HART			V4.xx	Micropilot M/FMR 2xx	1.04	1.04	✓	✓	
			V2.0		2	1	✓	✓	
Micropilot S / FMR53x			V2.00	Micropilot S / FMR53x	01.02.00	01.02.00	✓	✓	
Micropilot S / FMR54x			V1.01.xx	Micropilot S / FMR54x	1.01.00	1.01.00	✓	✓	
Prosonic M / FMU 4x			V4.xx	Prosonic M / FMU 4x	1.04	1.04	✓	✓	
Prosonic S / FMU 9x			V2.00.xx	Prosonic S / FMU 9x	2.00.00	2.00.00	✓	✓	
Krohne		M8	V1.0.0	M8	1	8	✓	✓	
		M10	V1.00.0006	M10	1.06	-/-	✓	✓	
Magnetrol		704	V1	Model 704	1	1	✓	✓	
Mobrey		MLT100	V1	MLT100	1	1	✓	✓	
Robertshaw Industrial		Excalibur 7000	V1	Excalibur 7000	1	0	✓	✓	

Category	Vendor	DTM Type	DTM	Device Type 1)	Device FW	Device HW	M	S+
Level Cont	Vega	VEGAFLEX60 Series Guided Microwave DTM	1.65.0.0	VegaCal 69	1	2-0-0-0	✓	✓
		VEGAPULS60 Series Radar DTM	1.65.0.0	VegaFlex 67	3.23	1-0-0-0	✓	✓
		VEGACAL 60 Series Capacitive DTM	1.65.0.0	VegaPuls 68	3.22	2-0-0-0	✓	✓
		VEGASON 60 Series Ultrasonic DTM	1.65.0.0	Vegason 61	3.26	1-0-0-0	✓	✓
		VEGAWELL72	1.65.0.0	Vegawell 72	1.20	-/-	✓	✓
Positioner	ABB	CONTRAC HART	4.02.04	PME 120AIH	1.33	-/-	✓	✓
		TZIDC-HART	1.1.3	TZIDC, TZIDC-200	2	2	✓	✓
	Fisher	DVC 6000	V1	DVC 6000	-/-	-/-	✓	✓
	Foxboro-Eckardt	SRD_960	V2	SRD960	16	3	✓	✓
		SRD_991	V1	370991	15	3	✓	✓
	Metso	ND820	5.02	ND800	7	10	✓	✓
		ND820/T	5.02	ND800/T	7	10	✓	✓
		ND9000H	1.11.17	ND9000 Series	143	H033592-1.01	✓	✓
	Samson	3730-3 HART	1.0.22	3730-3	1.1	-/-	✓	✓
		3780-HART	1.0.22	3780	-/-	-/-	✓	✓
	Westlock Controls Corporation	D-EPIC	V1	D-EPIC	1	1	✓	✓
ICOT		V5	Westlock ICOT	2	5	✓	✓	
Pressure	ABB	264-HART	05.00.02	2600T- 264	2	2	✓	⊗
		2600T - 266 PdP HART	05.00.00	266 PdP	07.01.11	01.00.00	✓	⊗
			05.00.02		07.01.14	00.01.00	✓	⊗
		364-HART	01.00.02	364-2600T	1	1	✓	✓
		HI2600-HART	02.00.02	264 / 2600T Series	2	2	✓	✓
		MV2600-HART	01.02.05	267 Multivariable / 2600T Series	24	1	✓	✓
		SA2600-HART	01.00.04	268 / 2600T Series	1	0	✓	✓
		ST2600 - HART	1.00.00	261 / 2600T Series	1.01	0	✓	✓
	TO2600-HART	01.02.05	265 / 2600T Series	24	1	✓	✓	
	Accutech	VR-1500	01.02.03	VR-1500	8	1	✓	✓
	Anderson Instrument Co.	ANDRSN1	V1	ANDRSN1(T Series)	3	1	✓	✓
	Bourdon-Haenni	FlexBar 816x	V1	FlexBar 816x	1	1	✓	✓
	Dynisco Instruments	IPX I Series	V1	IPX I	1	27	✓	✓
		IPX II Series	V1	IPX II	9	1	✓	✓
	Druck	RTX 1000H Gauge	V1	RTX 1000H Gauge	2	1	✓	✓
	Endress+Hauser	Cerabar M / PMx 4x	V1.0 ... V1.2	Cerabar M / PMx 4x	1.2	1.2	✓	✓
		Cerabar M / PMx5x	V1.00.xx	Cerabar M / PMx5x	1.00.00	1.00.00	✓	✓
		Cerabar S / PMx / 7x	V2.0	Cerabar S / PMx / 7x	VU 33x 01.01.04	-/-	✓	✓
		Deltabar M 5x / PMD55	V1.00.xx	Deltabar M 5x / PMD55	1.00.00	1.00.00	✓	✓
		Deltabar S / xMD 7x	V2.10.xx	Deltabar S / xMD 7x	2.10.00	2.10.00	✓	✓
		Deltapilot M 5x / FMB5x	V1.00.xx	Deltapilot M 5x / FMB5x	1.00.00	1.00.00	✓	✓
		Waterpilot 2x / FMX21	V1.00.xx	Waterpilot 2x / FMX21	1.00.00	1.00.00	✓	✓
	Foxboro	I/A Series Pressure	V1	I/A Series	5	1	✓	✓

Category	Vendor	DTM Type	DTM	Device Type 1)	Device FW	Device HW	M	S+
Pressure (Continued)	Fuji	FCX-A2/C2	V2	FCX-All/Alle	11	2	✓	✓
	GP:50 New York Ltd.	430RHAA	V1	MDL 400	1	1	✓	✓
	Honeywell	ST 3000	V2	ST 3000	2	2	✓	✓
	Omega	PX2088	V3	2088	178	1	✓	✓
	Paper Machine Components	SMT-EL	V3	SMT-EL	1	1	✓	✓
	Rosemount	1151s	V6	1151s	16	6	✓	✓
		2088	V3	2088	178	1	✓	✓
		2090	V3	2090 Smart	178	3	✓	✓
		3051C	V3	3051 CD	178	3	✓	✓
		V7	V7	3051 S2	5	7	✓	✓
	Satron Instruments	PSMART	V2	V-Series	25	24	✓	✓
	Siemens	SITRANS P DS	V3	SITRANS P DS Series	6	3	✓	✓
		SITRANS P MS	V1	SITRANS P MS Series	2	17	✓	✓
	Smar	LD301	V3	LD301	-/-	-/-	✓	✓
			V4		-/-	-/-	✓	✓
	Vega	VEGABAR 50 and 60 Series Pressure DTM	1.65.0.0	VEGABAR 52	3.22	1-0-0-0	✓	✓
	Viatran	970	V2	970	0	2	✓	✓
Yamatake Corporation	DSTJ300	V1	ST3000 Series 900	7	1	✓	✓	
	PTG	V1	PTG	-/-	8	✓	✓	
Yokogawa	EJA Series	V2	EJA Series	9	2	✓	✓	
	EJX Series	V1	EJX Series	1.01	1	✓	✓	
Temperature	ABB	THx02-HART	1.00.11	TH02	10	4	✓	✓
		TTX200-HART	01.00.00	TTX200	01.00.01	1.06	✓	✓
		TTX300-HART	01.01.08	TTX300	14	-/-	✓	✓
		TTX300-HART	05.00.09	TTX300	01.01.03	-/-	✓	⊗
	Accutech	AI1500	V1	AI-1500	2	2	✓	✓
	Bourdon-Haenni	FlexTop 2221	V2	FlexTop 2221	4	2	✓	✓
	Endress+Hauser	iTemp/TMT 122	V1.1	iTemp/TMT 122	01.01.00	01.01.00	✓	✓
		iTemp/TMT 182	V1.1	iTemp/TMT 182	11	-/-	✓	✓
	Foxboro	RTT15	V1	RTT15	27	11	✓	✓
		RTT20	V1	TI/RTT20	1	1	✓	✓
	Fuji	FRC	V1	FRC	5	1	✓	✓
	Honeywell	STT17H	V1	STT17H	27	11	✓	✓
		STT25H	V1	STT25H	17	1	✓	✓
		STT25T	V1	STT25T	7	5	✓	✓
	Inor Process AB	MESO	V1	Meso-L/Meso-LX	2	1	✓	✓
	Krohne	TT50C/R	V1	TT50C/R	1	1	✓	✓
	M-System Co., Ltd.	B3HU	V1	B3HU	1	1	✓	✓
		B6U	V1	B3HU	6	1	✓	✓
	PR electronics	PRetop 5335	V1	PRetop 5335	27	11	✓	✓
		PRetrans 6335	V1	PRetrans 6335	27	11	✓	✓
Pyromation Inc.,	Series442	V1	Series442	11	1	✓	✓	

Category	Vendor	DTM Type	DTM	Device Type 1)	Device FW	Device HW	M	S+
Temperature Cont	Rosemount	248	V1	248	2	3	✓	✓
		3144	V3	3144P	7	17	✓	✓
			V4	3144	1	19	✓	✓
		644	V6	644	4	27	✓	✓
	Siemens	SITRANS TK-H	V2	SITRANS TK-H	4	2	✓	✓
		SITRANS TH300	V1	SITRANS TH300	4	1	✓	✓
	Smar	TT301	V3	TT301	-/-	-/-	✓	✓
	Status Instruments	SEM300	V1	SEM31x	4	1	✓	✓
	Turck	IM34-14Ex-CDRi	1.0.1	IM34-14Ex-CDRi	0	0	✓	✓
	WIKA	T32	V2	T32	7	2	✓	✓
	Yamatake Corporation	ATT60	V1	ATT60	1.4	1	✓	✓
Yokogawa	YTA Series	V2	YTA Series	9	1	✓	✓	
Various	Sterling	SIHIdetect100	1.0.1096	SIHIdetect100	176	1	✓	✓

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ABB Inc.  
Power Generation  
Wickliffe, Ohio, USA  
E-Mail: [powergeneration@us.abb.com](mailto:powergeneration@us.abb.com)  
[www.abb.com/controlsystems](http://www.abb.com/controlsystems)

ABB AG  
Power Generation  
Mannheim, Germany  
E-Mail: [powergeneration@de.abb.com](mailto:powergeneration@de.abb.com)  
[www.abb.com/controlsystems](http://www.abb.com/controlsystems)

ABB Pte. Ltd.  
Power Generation  
Singapore  
E-Mail: [powergeneration@sg.abb.com](mailto:powergeneration@sg.abb.com)  
[www.abb.com/controlsystems](http://www.abb.com/controlsystems)

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