



# Flowmeter CoriolisMaster FCXxxx

- This Version Matrix document helps you to find out what kind of software is available for this field device and which software version you have to use with which kind of Hardware and Firmware Revision.

- You will find the latest software, documentations or this Version Matrix (recommended) available on:

<http://www.abb.com/measurement>

-> select [our offerings] product type -> select product -> choose Tab "Fieldbus & HART Files"

Applies to Product-type-designator:

FCB130, FCB150, FCH130, FCH150

<b>HART</b> Local Operating Interface	<b>Revision</b>	
(expanded) <b>Device Type - Code (ID)</b>	<b>1AA0</b>	
Hardware	all released	
Software/Firmware	≤ 01.05.xx	≥ 01.06.xx
Device (latest SW compatibility status)	<b>01</b>	<b>02</b>
[Doc.-No.] - Device Driver	Version	
<b>DTM</b> (FDT1.2 / FDT1.2.1) part of DTM500 [3KXF410100S0002]	05.00.03	-
<b>DTM (FDT1.2)</b> part of DTM700 [3KXF410100S0202]	-	07.02.03
<b>EDD</b> (General) [FCG download] This driver is not needed, if available from your Tool supplier!	<b>01 03</b> (Dev. / EDD)	<b>02 03</b> (Dev. / EDD)
<b>FDI-Package</b> ABB.FCXxxx.XX.YY.ZZ.HART.fidx	01.04.00 (EDD 01 04)	02.03.00 (EDD 02 03)
<b>Supplem. Info.-Driver</b> (DTM, EDD, Package) [3KXF410100R3901]	✓	✓

# Flowmeter CoriolisMaster FCXxxx

Applies to Product-type-designator:

FCB430, FCB450, FCT430, FCT450, FCH430, FCH450

<b>HART 4-20 mA</b>	<b>Revision</b>	
(expanded) <b>Device Type - Code (ID)</b>	<b>1AA0</b>	
Hardware	all released	
Software/Firmware	≤ 01.05.xx	≥ 01.06.xx
Device (latest SW compatibility status)	<b>01</b>	<b>02</b>
HART	<b>7</b>	<b>7</b>
<b>[Doc.-No.] - Device Driver</b>	<b>Version</b>	
<b>DTM</b> (FDT1.2 / FDT1.2.1) part of DTM500 [3KXF410100S0002]	05.00.03	-
<b>DTM</b> (FDT1.2) part of DTM700 [3KXF410100S0202]	-	07.02.03
<b>EDD</b> (General) [FCG download] This driver is not needed, if available from your Tool supplier!	<b>01 03</b> (Dev. / EDD) of FDI reg.	<b>02 03</b> (Dev. / EDD)
<b>FDI-Package</b> ABB.FCX4xx.XX.YY.ZZ.HART.fidx	01.04.00 (EDD 01 04)	02.03.00 (EDD 02 03)
<b>Supplem. Info.-Driver</b> (DTM, EDD, Package) [3KXF410100R3901]	✓	✓

# Flowmeter CoriolisMaster FCXxxx

Applies to Product-type-designator:

FCB430, FCB450, FCT430, FCT450, FCH430, FCH450

Profibus DP		Revision	
Device Type - Code PNO (ID)		0x3434	
Hardware  Firmware  Device (latest SW compatibility status)	all released		
	≤ 01.05.xx	≥ 01.06.xx	
	01	02	
[Doc.-No.] - Device Driver		Version	
DTM (FDT1.2 / FDT1.2.1) part of DTM500 [3KXF410100S0005]		05.00.01	-
DTM (FDT1.2) part of DTM700 [3KXF410100S0205]		-	07.02.01
GSD (ABB.3434.gsd) [3KXF410100S0004]		01.00.00	01.00.01
FDI-Package ABB.FCX4xx.XX.YY.ZZ.PROFIBUS.fidx		01.00.00 (EDD 01 02)	02.01.00 (EDD 02 01)
EDD (PDM) Available in Tool Version <sup>3</sup> V9.1.		01 02 (Dev. / EDD)	02 01 (Dev. / EDD)
Supplem. Info.-Driver (DTM, ,GSD, EDD, Package) [3KXF410104R3901]		✓	

# Flowmeter CoriolisMaster FCXxxx

Applies to Product-type-designator:

FCB130, FCB150, FCH130, FCH150

Modbus	Revision
<b>Product Code</b> (Device ID)	<b>160</b>
Hardware	all released
Firmware	01.05.xx
Device ID Code	01
<b>[Doc.-No.] - Device Driver</b>	<b>Version</b>
<b>DTM</b> (FDT1.2 / FDT1.2.1) part of DTM500 [3KXF410100S0010]	05.00.00
<b>Supplem. Info.-Driver</b> (DTM, EDD) [3KXF410110R3901]	✓

# Flowmeter CoriolisMaster FCXxxx

Applies to Product-type-designator:

FCB430, FCB450, FCH430, FCH450

<b>Profinet</b>	<b>Revision</b>
<b>PNO (ID)</b>	<b>0x3436</b>
Hardware	all released
Firmware	≤ 01.11.xx
Device (latest SW compatibility status)	<b>01</b>
<b>[Doc.-No.] - Device Driver</b>	<b>Version</b>
<b>GSDML</b> [3KXF410100S0013]	02.42
<b>Supplem. Info.-Driver</b> (DTM, GSD, GSDML, EDD, Package) [3KXF410114R3901]	✓