

Driver VortexMaster / SwirlMaster Profinet Vortex & Swirl Flowmeter

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1 Device - Revision Record - What is new?

1.1 Device ID: 3439

Released Revision	Released Date	Remarks
03.03.03	Aug 2024	Initial release

1.2 Firmware

Released Revision	Released Date	Remarks
01.00.11	Aug 2024	Initial release

1.3 Device (latest SW compatibility status)

Released Revision	Released Date	Remarks
01.00.00	Aug 2024	Initial release

1.4 Supported devices

FSV430, FSV450, FSS430, FSS450: Vortex & Swirl Master Flow Transmitter Devices.

1.5 Supported host systems

The driver is compatible with following host systems:

- Tia PORTAL V15
- Tia PORTAL V17
- Tia PORTAL V18
- ABB 800xA

1.6 Cyber Security info

1.6.1 ABB recommendation

A virus scanner shall be used on all PCs/Notebooks. McAfee VirusScan® Enterprise has been tested and qualified for this purpose.

1.7 Licensing

The “General terms of license for computer soft-ware utilization” are valid, which can be found by searching on abb.com

2 GSDML

2.1 GSDML Version record - What is new?

Released Version	Released Date	Remarks
02.43 GSDML-V2.43-ABB_001A-3439_FLOW_VORTEX-20240627-093900.xml	Aug 2024	Initial release
02.43 GSDML-V2.43-ABB_001A-3439_FLOW_VORTEX-20241111-210000.xml	Jan 2025	Removed unused channel diagnosis error types

2.2 Known problems and limitations

None known

2.3 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on www.abb.com/measurement

Contacts

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