

SOFTWARE INFORMATION | METER REFERENCE LIST

ABB EQmatic

Energy Analyzer, Modbus RTU, MDRC

Product name Energy Analyzer, Modbus, MDRC

Type QA/S 4.16.1, QA/S 4.64.1

Order code 2CDG 110 228 R0011, 2CDG 110 229 R0011

Current version QAS_4xx1_SOW_xx_V2.4.62

Languages DE, EN, FR, ES, IT, NL, PL, RU, FI, DK

NOTE:

Always install latest firmware version provided. Any defects from an earlier version can not be claimed.

SOFTWARE INFORMATION

Туре	Version	Since	Updates and release notes				
QA/S 4.xx.1	2.4.62	09/2023	NOTE: After updating to latest FW version (2.4.62) it might happen tha notification appears with an information that a newer FW version is available. This message can be skipped. Proceed with normal commissioning.				
			New				
			Alarm functionM4M Network Analyzer Integration				
			Fixes				
			 Fix data sharing via Modbus TCP towards Ability Energy and Asset Manager (64bit values handling) 				
			 Fix scanning issue for 3rd party meters when product name is defined 				
			 Fix reading B23 meters with new meter firmware Security Updates 				
QA/S 4.xx.1	2.0.5	10/2019	From FW version 2.0.0 and higher ABB EQmatic QA/S 4.16.1 works with ABB Ability [™] EDCS cloud platform.				
			New				
			Add unit selector in widgets				



QA/S 4.xx.1		09/2018	Market Release
			General Fixes
			 Dashboard widgets Enable/disable visibility of date & time within widget Measuring range: automatic adjustment or manually
			 Added register mappings for auto detection - ABB CMS 700 - ABB SlimLine XR ITS2.x
			Rest API with token generation
			 Function code 0x04 (Read Input Registers)
			Static register mapping
			New
QA/S 4.xx.1	2.0.0	07/2019	From FW version 2.0.0 and higher ABB EQmatic QA/S 4.16.1 works with ABB Ability $^{\text{TM}}$ EDCS cloud platform.
			Speed up Modbus register reading
			Fix Modbus/TCP registers refreshing
			Fix data base migration
			Fixes
			Fixed Modbus/TCP exported files
			Fixed M2M data point
			Mapping data point edit view refactored
			Import/export custom Modbus/TCP
			Modbus/TCP mapping creation added
			Rest-API documentation added in data sharing
			 Fix missing data points in instantaneous values Fix meter serial number handling

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Manufacturer	Туре	Version		Мє	dium	*	Comment
ABB	A4x3	32	E				A-Series, Complete Range
ABB	B2x3	32	E				B-Series, Complete Range
ABB	M1M	-	E	I			Power Meter
ABB	M2M	2	E				Network Analyzer
ABB	M4M20/30	1	E	l			Network Analyzer
ABB	M4M20/30	7	E				Network Analyzer
ABB	CMS-700	1	E	I		1	Current Measurement System; only mains data; no sensor values
ABB	DMTME_I_485	2	E				Network Analyzer
ABB	SlimLine XR ITS2.x	519	E				Switch disconnector fuse

^{*} E: Electricity, W: Water, G: Gas, H: Heat, P: S0-Pulse to Modbus Converter