

Driver LWTxxx Modbus Guided Wave Radar Level

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*) DTM500 Bundle Supplement Info is available on the data medium \documentation or latest on www.abb.com/fieldbus.
Enter here in the search field following No. "3KXD801500R3901".

1 Device - Revision Record - What is new?

1.1 Hardware ID: 1A92

| Released Revision | Released Date | Remarks |
|-------------------|---------------|---------------|
| 02.00.00 | Feb. 2020 | First release |

1.2 Firmware

| Released Revision | Released Date | Remarks |
|-------------------|---------------|---------------|
| 02.00.00 | Feb. 2020 | First release |

1.3 Device (latest SW compatibility status)

| Released Revision | Released Date | Remarks |
|-------------------|---------------|---------------|
| 02 | Feb. 2020 | First release |

1.4 Supported devices

Guided Wave Radar LWT310, LWT320, LWT410 with HW Version 02.xx.xx, SW Version 02.00.xx and device revision 02 or higher.

1.5 Cyber Security info

1.5.1 ABB recommendation

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

1.6 Licensing

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

2 FDI (Field Device Integration)

FDI Package (EDD based)

2.1 FDI Device Package Version record - What is new?

| Released Date | Package Version | EDD Re-leased Ver-sion (Dev Rev) | Attachment (revision) | UIP Released Version (00.00.00), Winx | UIP Changed UIP file count | Remarks (EDD. Attachment, UIP) |
|----------------------|-----------------|----------------------------------|---|---|----------------------------|--------------------------------|
| March 2020 | 02.00.00 | 02 01 | ABB_256x256.png, LWT_256x256.png CI_LWT300_Modbus-EN_A.pdf, OI_LWT300_HModbus-EN_B.pdf | Advanced_Linearization.1.0.14.uip, Advanced_Waveform.1.0.12.uip, Import_Export.1.0.12.uip, Print.1.0.6.uip Saved_Waveforms_When_Failure.1.0.13.uip User_ThumbPrint_Wavform.1.0.14.uip | yes | First release |
| December 2021 | 02.02.00 | 02 02 | ABB_256x256.png, LWT_256x256.png CI_LWT300_Modbus-EN_A.pdf, OI_LWT300_HModbus-EN_B.pdf | LWT_Modbus_DeviceModeConfigurationUIP_1.0.0, LWT_Modbus_ImportExportUIP_1.0.12, LWT_Modbus_LinearizationUIP_1.0.13, LWT_Modbus_PrintUIP_1.0.7, LWT_Modbus_SavedWaveformUIP_1.0.14, LWT_Modbus_ThumbprintWaveformUIP_1.0.15, LWT_Modbus_WaveformUIP_1.0.11 | yes | Enhancement |

2.2 Supported Languages

The device package supports English

2.3 Requirements

FDI Technology Version 1.x.x

2.3.1 EDD Host application / compatibility

2.4 Remove / import and configuration

Start your EDD Host application and follow the instructions.

2.5 Update- / Upgrade instructions

2.6 Known problems and limitations

None known

2.7 Getting help / further information

Help concerning the integration of the Package in the FDI frame application can be found in the respective documentation of the frame application.

Use mouse over for field hints and tooltips.

2.8 How to get the latest information & software?

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

Contacts

ABB Measurement & Analytics

For your local ABB contact, visit:
abb.com/contacts

For more product information, visit:
abb.com/temperature

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