

OPC-PRT2 Version Info

▶ **07.21.2025**

Firmware

- V1.1.51 release
- Support MEGA G2 series

User's manual version

- 10946 July 15, 2025

▶ **04.17.2025**

Firmware

- V1.1.50 release
- Add Ethernet traffic storm protection feature
- EtherNet/IP changes
 - Fix bug when a UDP packet is received with an unresolved IP address

User's manual version

- 10946 April 17, 2025

▶ **05.10.2022**

Firmware

- V1.1.49 release
- EtherNet/IP changes
 - Improve frame forwarding and blocking when DLR is enabled

User's manual version

- 10946 January 3, 2022

▶ **03.21.2022**

Firmware

- V1.1.48 release
- Other changes
 - Support HVAC-P drives
 - Fix potential issue parsing fail-safe configuration

User's manual version

- 10946 January 3, 2022

▶ **09.03.2021**

Firmware

- V1.1.45 release
- Improve internal communication with the inverter to prevent invalid/corrupt data

User's manual version

- 10946 September 3, 2021

▶ **12.03.2019**

Firmware

- No new firmware release. Firmware version remains at V1.1.43.

User's manual version

- 10946 October 28, 2019
 - Support EtherNet/IP, BACnet/IP and Modbus/TCP

▶ **04.26.2018**

Firmware

- V1.1.43 release
- Direct function code read and write access via studio

User's manual version

- 10946 September 13, 2016

▶ **05.24.2017**

Firmware

- V1.1.42 release
- Minor internal improvements

User's manual version

- 10946 September 13, 2016

▶ **03.30.2017**

Firmware

- V1.1.41 release
- Minor internal improvements

User's manual version

- 10946 September 13, 2016

▶ **01.05.2017**

Firmware

- V1.1.40 release
- PROFINET IO changes
 - Modules of the same API are now compatible

User's manual version

- 10946 September 13, 2016

▶ **09.13.2016**

Firmware

- V1.1.39 release
- PROFINET IO changes
 - Update PROFINET stack to pass PROFINET IO Tester V2.3.5.25.4432
 - Self-conformance tested to meet PROFINET V2.31 specification

GSDML file

- New GSDML-V2.31-ICC-opcprt2-20160913.xml
- New GSDML-V2.25-ICC-opcprt2-20160913.xml to support compatibility with older PLCs

User's manual version

- 10946 September 13, 2016

▶ **07.20.2016**

Firmware

- V1.1.38 release
- PROFINET IO changes
 - Fix coast stop delayed activation race condition
- Other changes
 - Support MEGA GX drives

WEB server

- V7 release
- Support MEGA GX drives

User's manual version

- 10946 January 11, 2016

▶ **03.02.2016**

Firmware

- V1.1.32 release
- Other changes

- Fix minimum size of Ethernet frame to 60 bytes

User's manual version

- 10946 January 11, 2016

▶ **01.11.2016**

Firmware

- V1.1.31 release
- PROFINET IO changes
 - Update PROFIdrive profile telegram to support a direction bit

GSDML file

- Add GSDML-V2.25-ICC-opcprt2-20151104.xml to support compatibility with older PLCs

User's manual version

- 10946 January 11, 2016

▶ **07.28.2015**

Firmware

- V1.1.28 release
- PROFINET IO changes
 - Update to PROFINET V2.31 specification
 - Improve PROFIdrive profile state machine
 - Add support for MRP (Media Redundancy Protocol)
 - Add timeout options
- Other changes
 - Add support for USB database access
 - Improve XTPro bulk database access
 - Improve internal communication with inverter
 - Improve Ethernet driver

WEB server

- V6 release
- Add support for o2 function code group
- Improve connection error messages

GSDML file

- GSDML-V2.31-ICC-opcprt2-20150612.xml
- Update to V2.31 GSDML specification
- Support MRP
- Add more I/O module sizes

User's manual version

- 10946 July 28, 2015

▶ **10.09.2014**

Firmware

- V1.1.3 initial release.

User's Manual

- 10946 October 2, 2014