

OPC-PRT Version Info

▶ **05.10.2022**

Firmware

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

User's manual version

- 10949 September 3, 2021

▶ **03.21.2022**

Firmware

- V1.1.48 release
- Fix potential issue parsing fail-safe configuration

User's manual version

- 10949 September 3, 2021

▶ **09.03.2021**

Firmware

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

User's manual version

- 10949 September 3, 2021

▶ **04.26.2018**

Firmware

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

User's manual version

- 10949 September 20, 2017

▶ **11.07.2017**

Firmware

- V1.1.42 release
- EtherCAT changes
 - Modify when the SII EEPROM is written to the file system

User's manual version

- 10949 September 20, 2017

▶ **03.30.2017**Firmware

- V1.1.41 release
- Allen Bradley CSP (PCCC) changes
 - Add support for PLC5 Word Range Read and PLC5 Word Range Write
 - Add support for SLC Typed Range Read and SLC Typed Write

User's manual version

- 10949 March 30, 2017

▶ **01.05.2017**Firmware

- V1.1.40 release
- EtherNet/IP changes
 - Provide access to inverter function codes via Get Attribute Single and Set Attribute Single services
- PROFINET IO changes
 - Modules of the same API are now compatible

User's manual version

- 10949 January 5, 2017

▶ **09.13.2016**Firmware

- V1.1.39 release
- PROFINET IO changes
 - PIC PROFINET V2.31 Certification
- EtherNet/IP changes
 - ODVA EtherNet/IP Declaration of Conformity (CT-13)

GSDML file

- New GSDML-V2.31-ICC-opcprt-20160809.xml
- New GSDML-V2.25-ICC-opcprt-20160809.xml to support compatibility with older PLCs

User's manual version

- 10949 September 13, 2016

► **07.20.2016**

Firmware

- V1.1.38 release
- Modbus/TCP changes
 - Fixed read and write access to register remaps
- 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

- 10949 January 11, 2016

► **03.02.2016**

Firmware

- V1.1.32 release
- EtherNet/IP changes
 - Add support for Device Level Ring (DLR) ring redundancy protocol
 - Add option for Encapsulation Inactivity Time
- Other changes
 - Fix minimum size of Ethernet frame to 60 bytes

User's manual version

- 10949 January 11, 2016

► **01.11.2016**

Firmware

- V1.1.31 release
- Modbus/TCP changes
 - Add support for the Diagnostics function code (0x08) subfunction echo (0)
 - Fix Modbus remap objects
- EtherNet/IP changes
 - Pass ODVA Conformance Test CT-13
- PROFINET IO changes
 - Update PROFIdrive profile telegram to support a direction bit

GSDML file

- Add GSDML-V2.25-ICC-opcprt-20151106.xml to support compatibility with older PLCs

User's manual version

- 10949 January 11, 2016

► **07.28.2015**Firmware

- V1.1.28 release
- EtherNet/IP changes
 - Add timeout options
- Modbus/TCP changes
 - Fix write issue
 - Allow access to register 65536
 - Add timeout options
- BACnet/IP changes
 - Fix issue with accessing Multistate priority array
 - Fix issue with accessing a null Binary object active and inactive text string
 - Improve memory usage for the configuration
- 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-opcprt-20150810.xml
- Update to V2.31 GSDML specification
- Support MRP
- Add more I/O module sizes

User's manual version

- 10949 July 31, 2015

► **01.05.2015**

Firmware

- V1.1.0 initial release.