

## OPC-PRT Version Info

### ▶ **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.