



OPC-F1-ETH Version Info

► 07.22.2015

Multiprotocol firmware

- V1.101 release
- EtherNet/IP changes
 - Ignore socket address info items to improve compatibility with connection establishment
 - Fixed get attribute single of AC/DC assembly I/O data
- CSP changes
 - Added logical ASCII addressing for both Typed Read and Typed Write commands
- Modbus TCP changes
 - Added option to enable and disable the connection timeout timer
- BACnet/IP changes
 - Internal memory improvements
- Web page changes
 - Changed XML TCP port to 843 to improve firewall and internetwork compatibility
- Other changes
 - Modified the FTP server to improve Windows Explorer FTP compatibility
 - Improved handling and recycling of network resources

PROFINET firmware

- V1.101 release
- PROFINET changes
 - Updated PROFIdrive profile state machine transitions
- Web page changes
 - Changed XML TCP port to 843 to improve firewall and internetwork compatibility
- Other changes
 - Modified the FTP server to improve Windows Explorer FTP compatibility
 - Improved handling and recycling of network resources

GSDML file

- GSDML-V2.0-ICC-OPC_F1_ETH-20150210.xml
- Limit the lowest I/O cycle update time to 8ms
- Update the maximum input, output, and total sizes to account for overhead data

User's manual version

- 10764-1.101-000

► 09.15.2011

Multiprotocol firmware

- No new firmware released at this time: current multiprotocol firmware is still V1.100



PROFINET firmware

- No new firmware released at this time: current PROFINET firmware is still V1.100

User's manual version

- 10764-1.100-001: principle documentation update related to RSLogix 5000 Add-On Instructions only

▶ **05.25.2011**

Multiprotocol firmware

- V1.100 release
- EtherNet/IP changes
 - Added class 1 I/O support for point-to-point (unicast) in the T→O direction
 - Fixed ListServices response to correctly return the service string
- BACnet/IP changes
 - Fixed invalid character set for Device Object character string properties

PROFINET firmware

- V1.100 release
- PROFINET changes
 - Added support for timeout processing

EtherNet/IP EDS file

- V2.1
- Updated connection description to support point-to-point (unicast) in the T→O direction

User's manual version

- 10764-1.100-000

▶ **12.30.2009**

Multiprotocol firmware

- V1.000 initial release

PROFINET firmware

- V1.000 initial release

User's manual version

- 10764-1.000-000