Profibus

Supported device types and versions

For Profibus, MPI, and PPI communication with devices compatible with Simatic S7, the ACCON-NetLink-PRO compact converter from the DELTALOGIC company can be used with the Siemens SIMATIC S7 ISO on TCP protocol.
More information is given in the description of the Siemens SIMATIC S7 ISO on TCP protocol.

For communication with generic Profibus devices, the PROFIBUS Master / Ethernet - Converter (Order Code: HD67575-A1) from ADF Web can be used.

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The communication itself takes place via the TCP or UDP protocol and is implemented as an ESL script that uses the Generic User Protocol.

In production, communication was implemented with the central control system by Kuhse, which used the Profibus communication card Hilscher COM-DPS.

If you are interested in this protocol and the corresponding ESL scripts, please contact the D2000 development department.

Literature

- User Manual: PROFIBUS Master / Ethernet - Converter

Document revisions

- Ver. 1.0 - May 2, 2023 - Document creation.

ⓘ **Related pages:**

Communication protocols