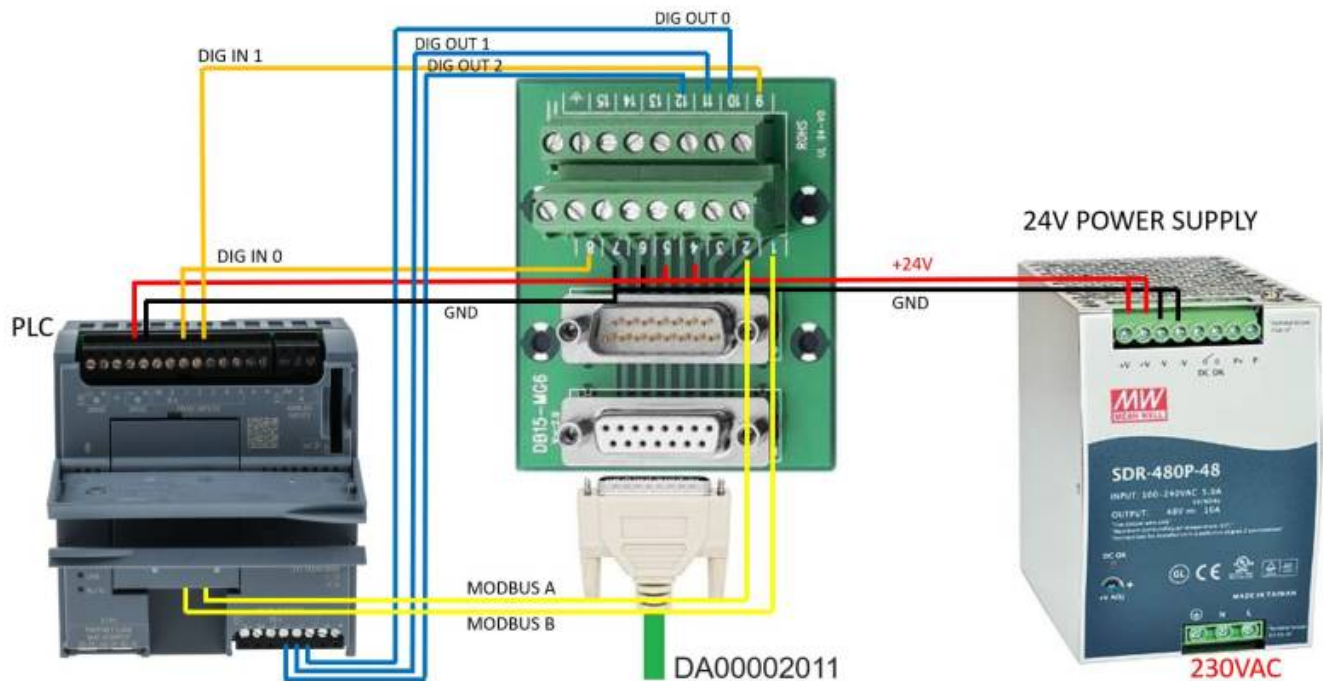
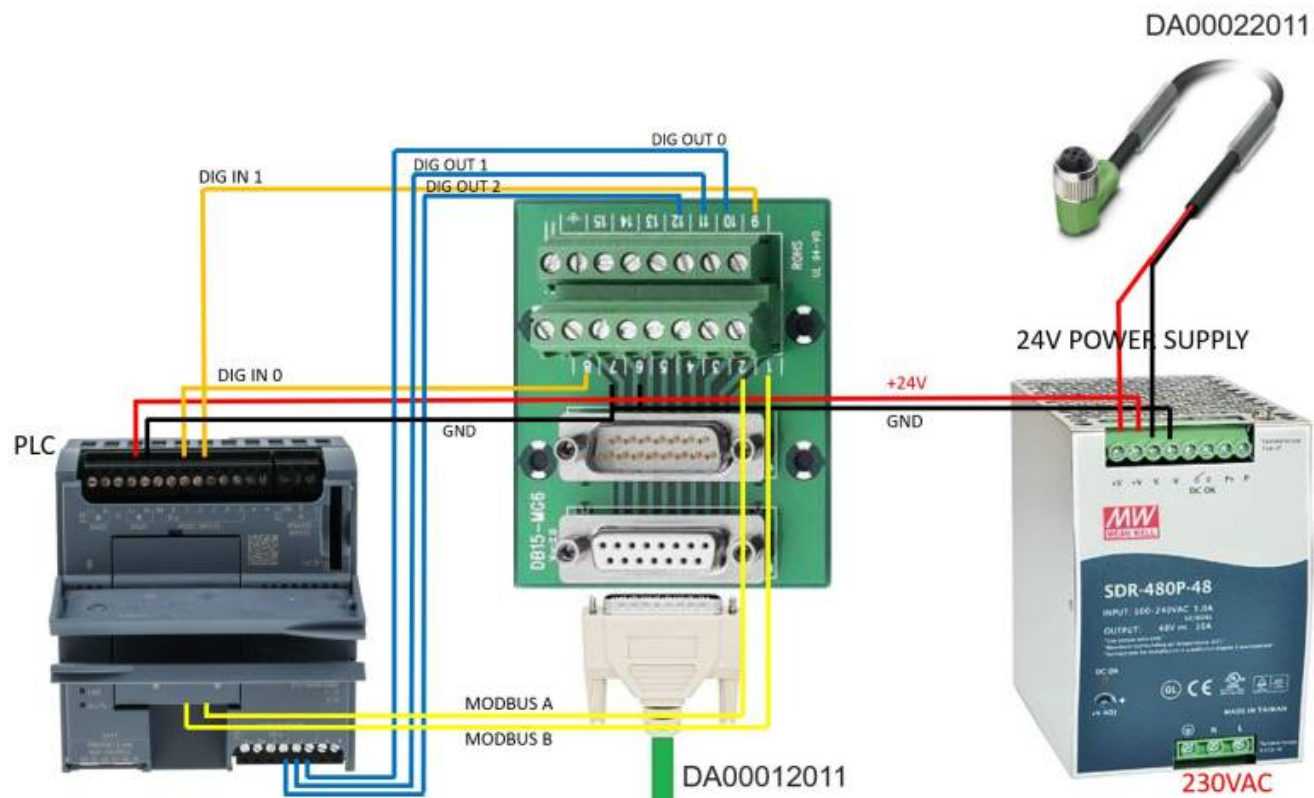


PLC Interaction examples

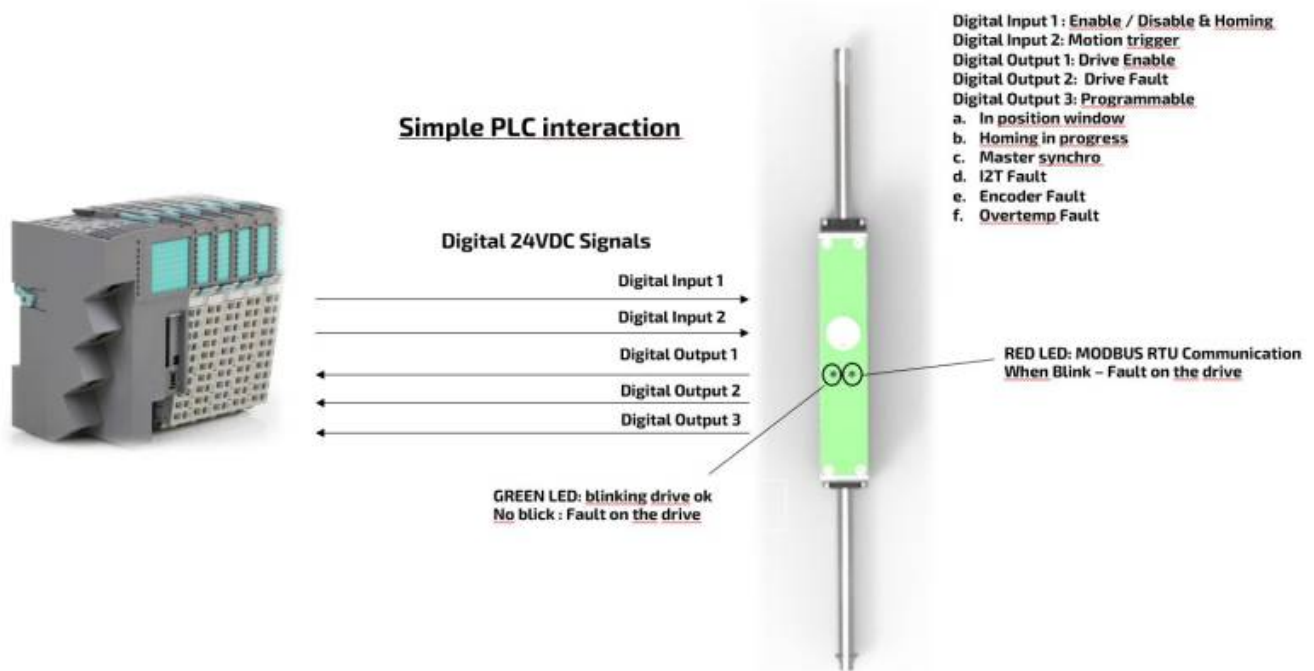
SIMATIC S7-1200 + NL-DB15-MG6 Terminal block and PLC - NLi080Q and NLi080X



SIMATIC S7-1200 + NL-DB15-MG6 Terminal block and PLC - NLi120Q and NLi120X

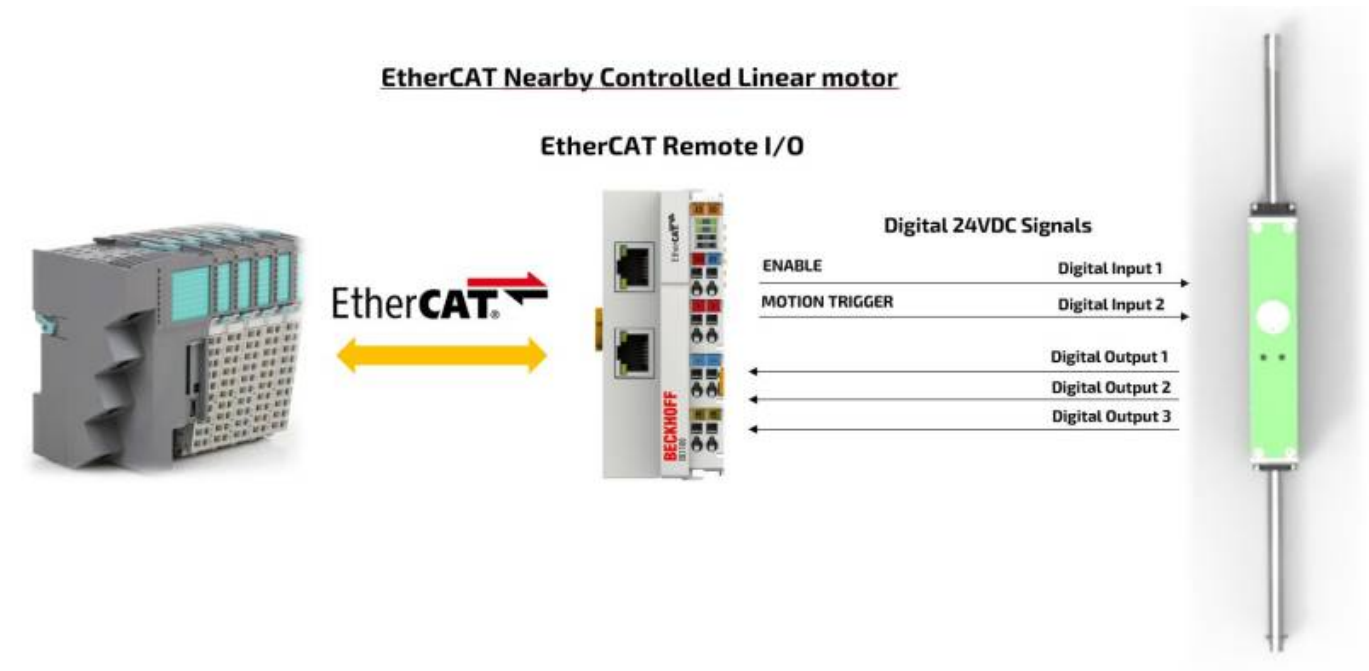


FDT640 Digital I/O Control only - Serial MODBUS RTU for programming and diagnostics

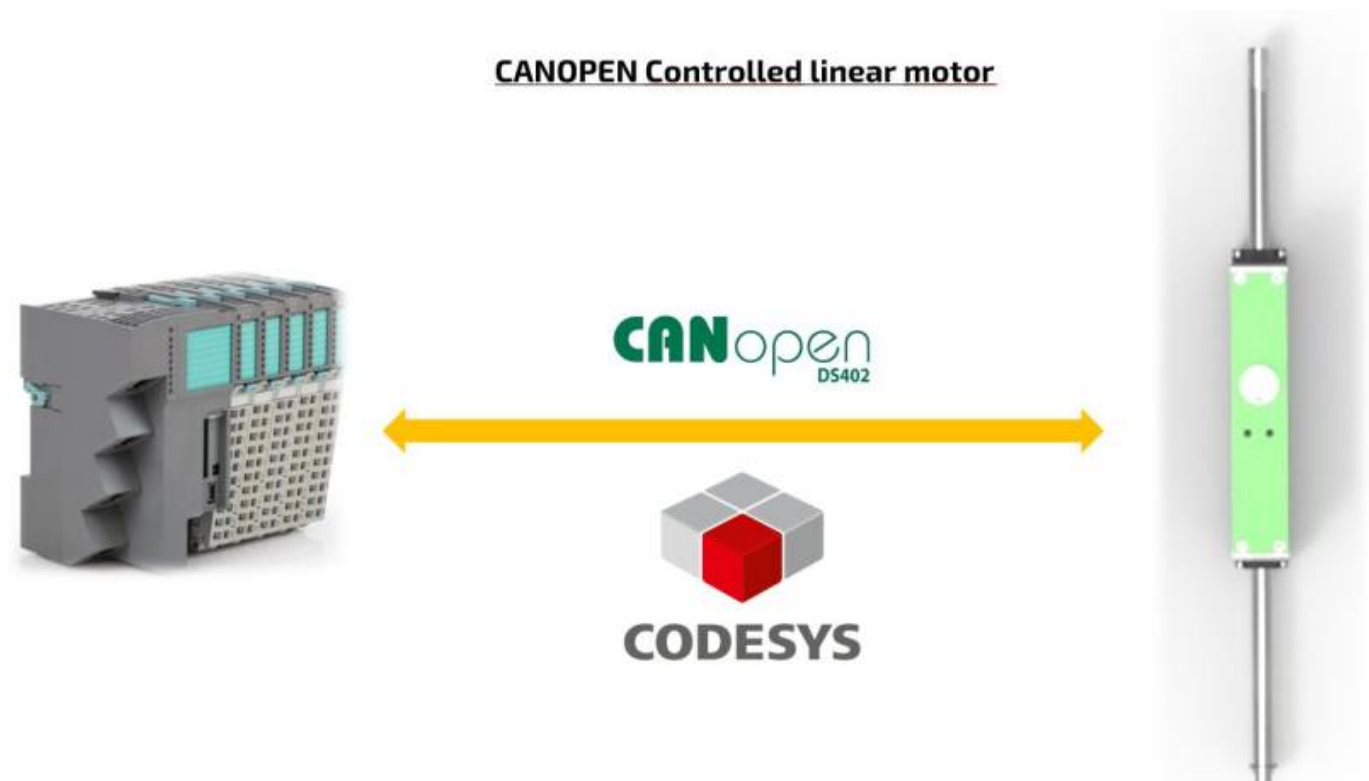


FCT640 + EtherCAT Remote I/O Module - Serial MODBUS RTU for

programming and diagnostics

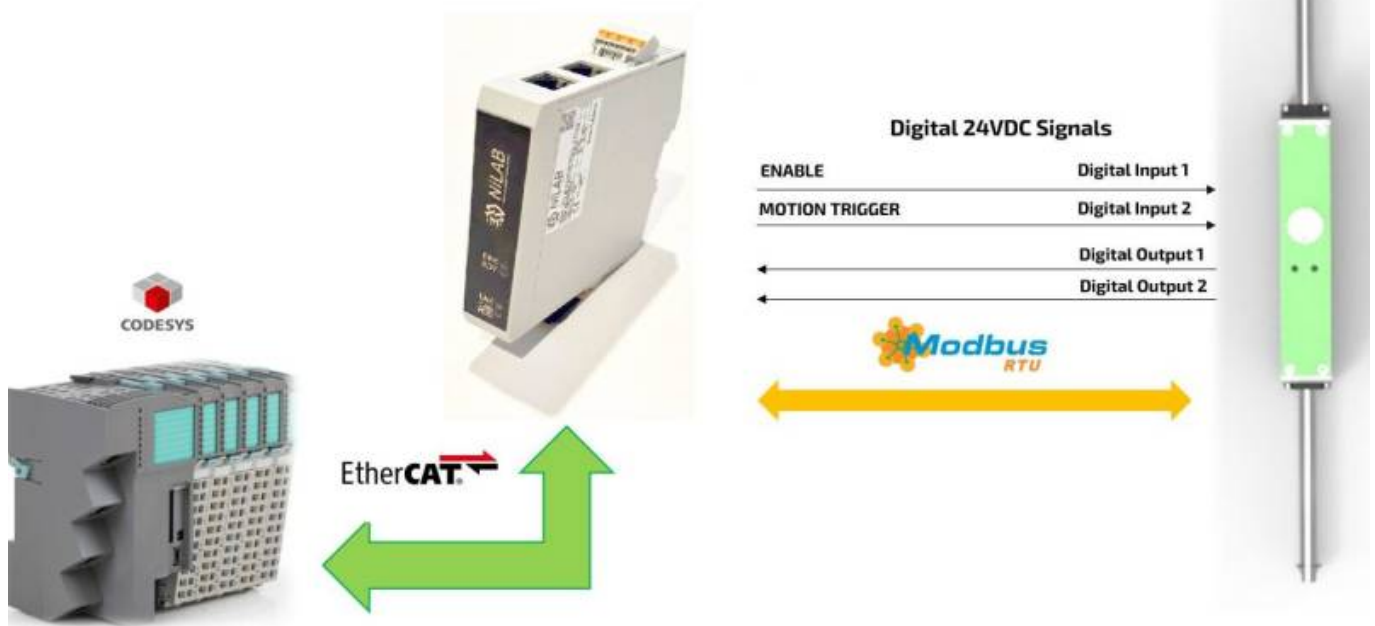


FCT640 CANopen DS402 - Interpolated position controlled linear motor

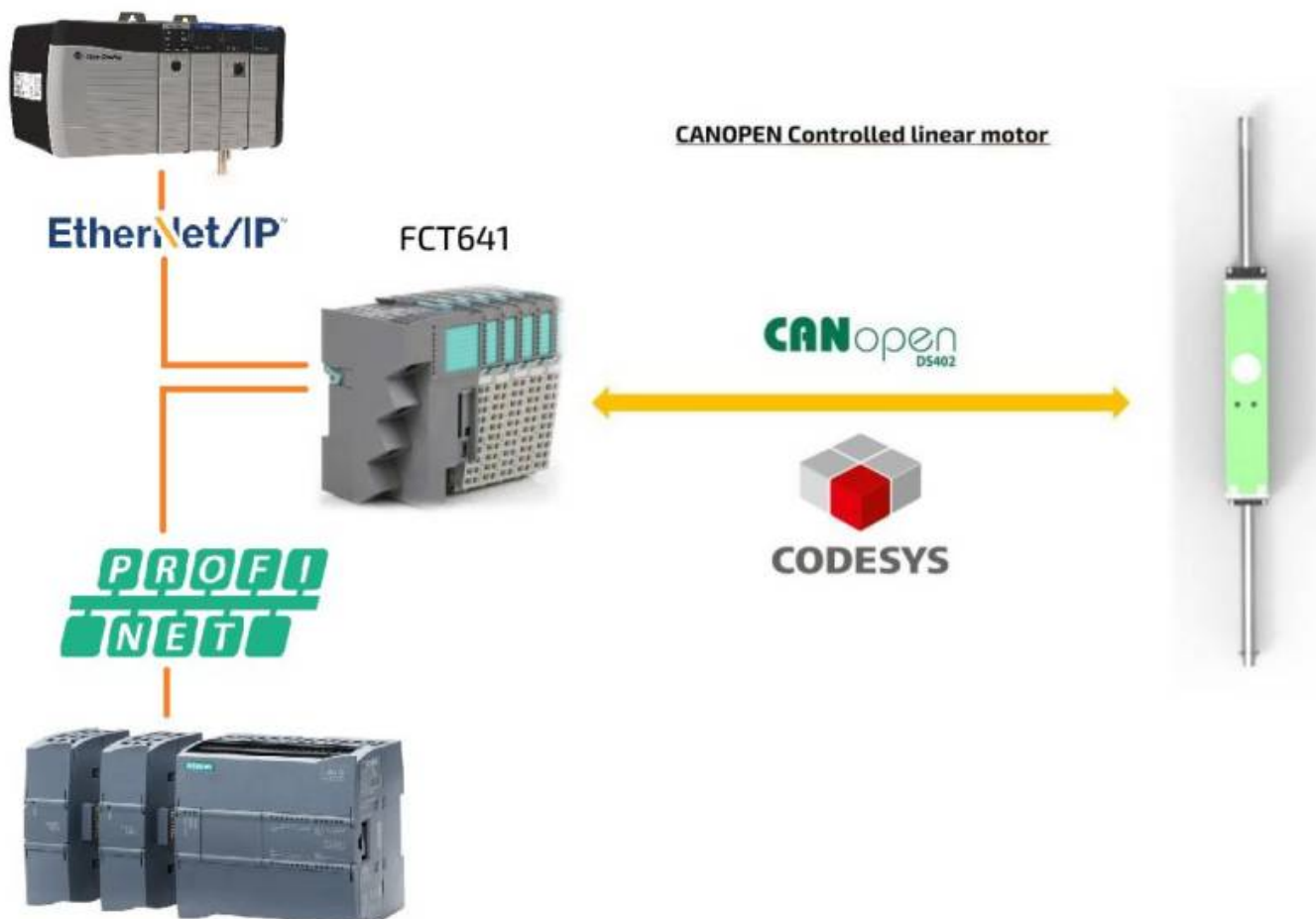


FCT640 EtherCAT + NILAB Bus Converter

NiLAB EtherCAT / Modbus RTU / Remote IO



FCT641 Ethernet/IP or ProfiNET Slave - CANopen Master controller



From:

<https://dokuwiki.nilab.at/> - **NiLAB GmbH**
Knowledgebase

Permanent link:

https://dokuwiki.nilab.at/doku.php?id=en:integrated_drive_motors:plc_interaction

Last update: **2026/09/11 07:56**

