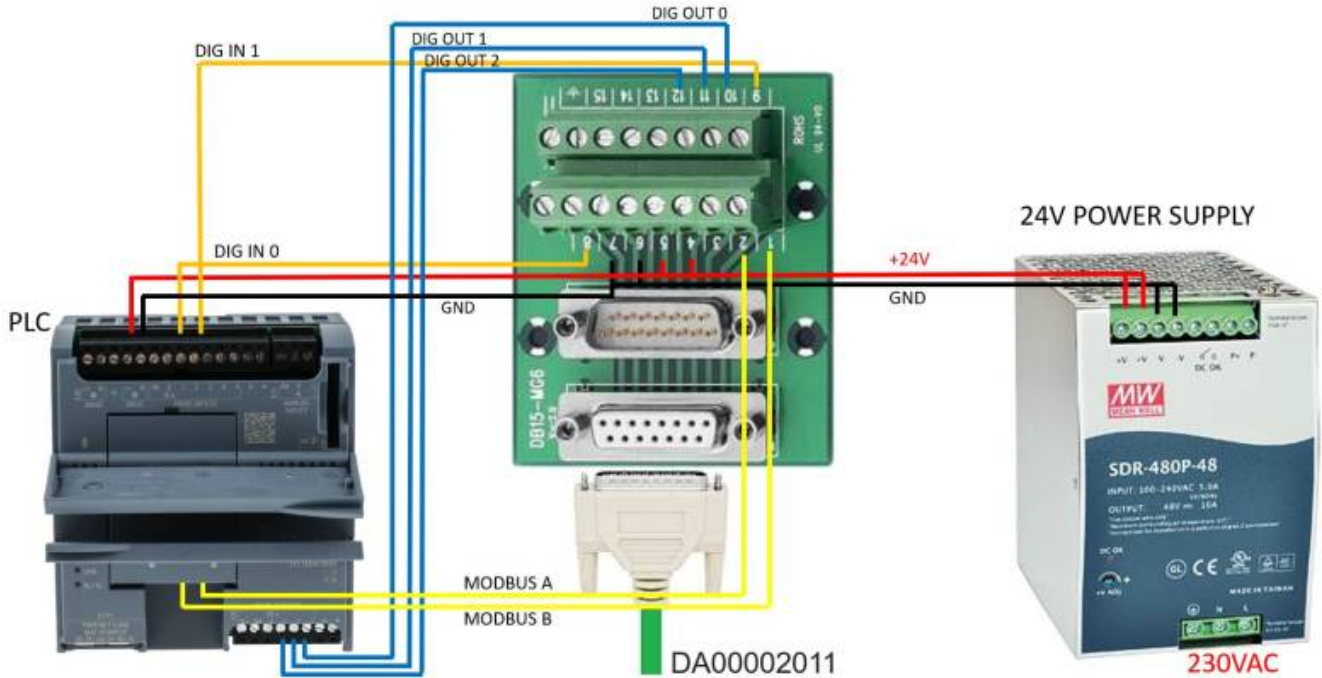
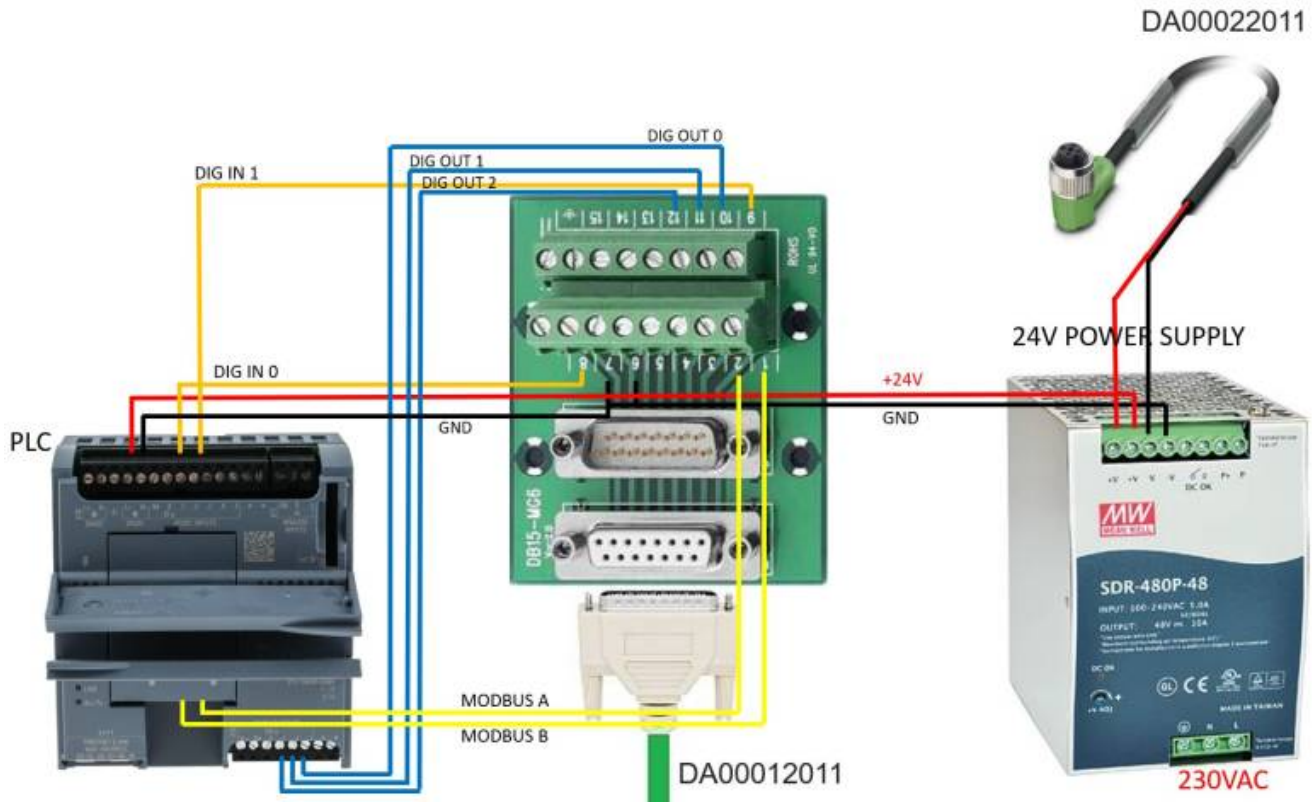


# PLC Interaction examples

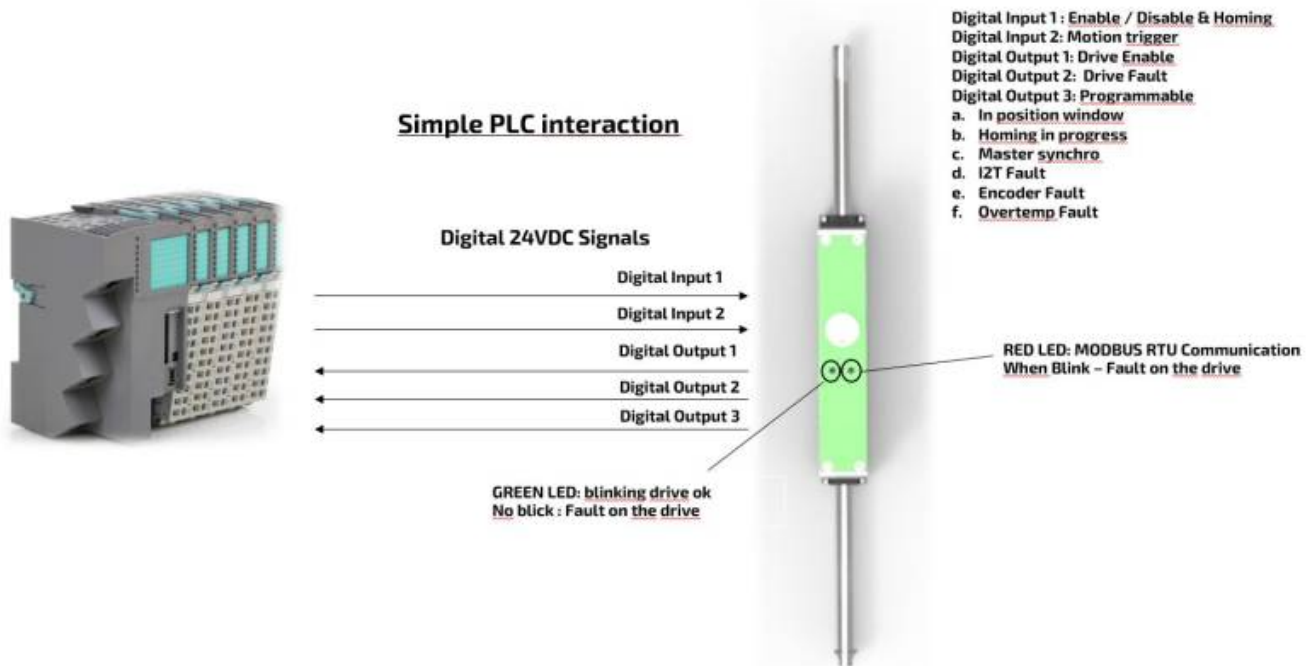
## SIMATIC S7-1200 + NL-DB15-MG6 Terminal block and PLC - NLi080Q and NLi080X



## 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 diagnosis

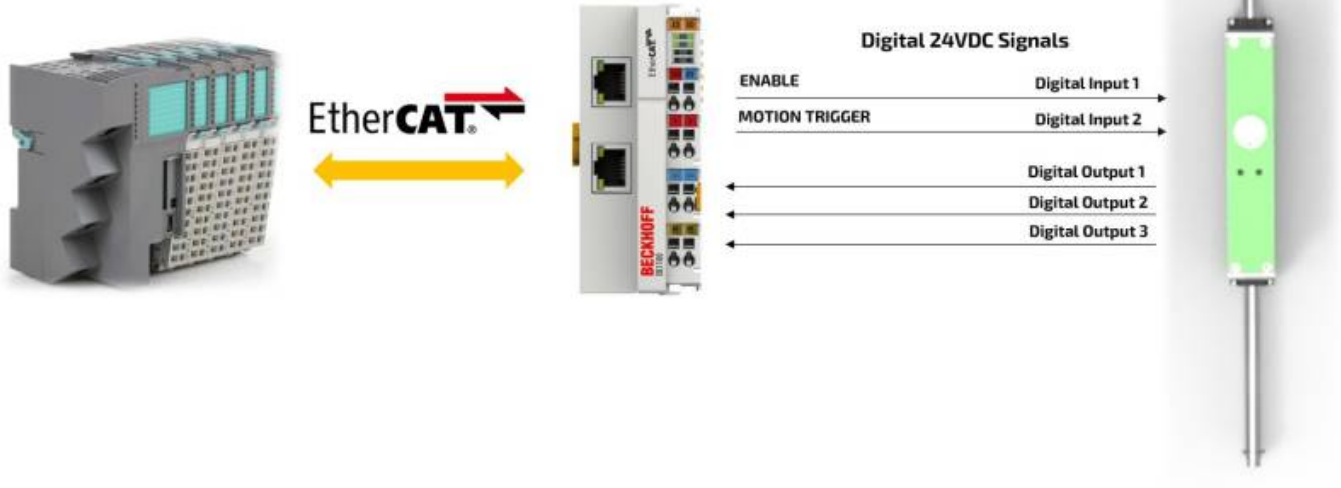


## FCT640 + EtherCAT Remote I/O Module - Serial MODBUS RTU for

### programming and diagnosis

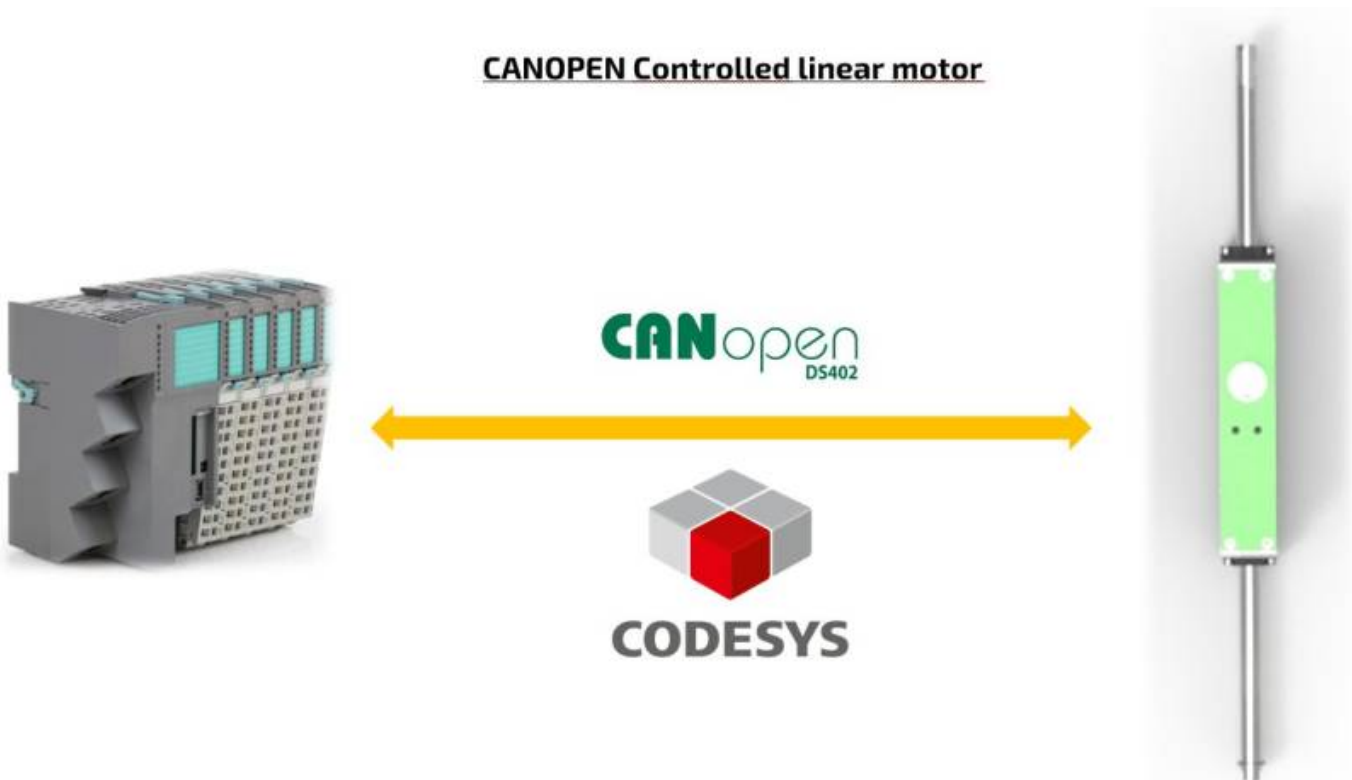
#### EtherCAT Nearby Controlled Linear motor

#### EtherCAT Remote I/O



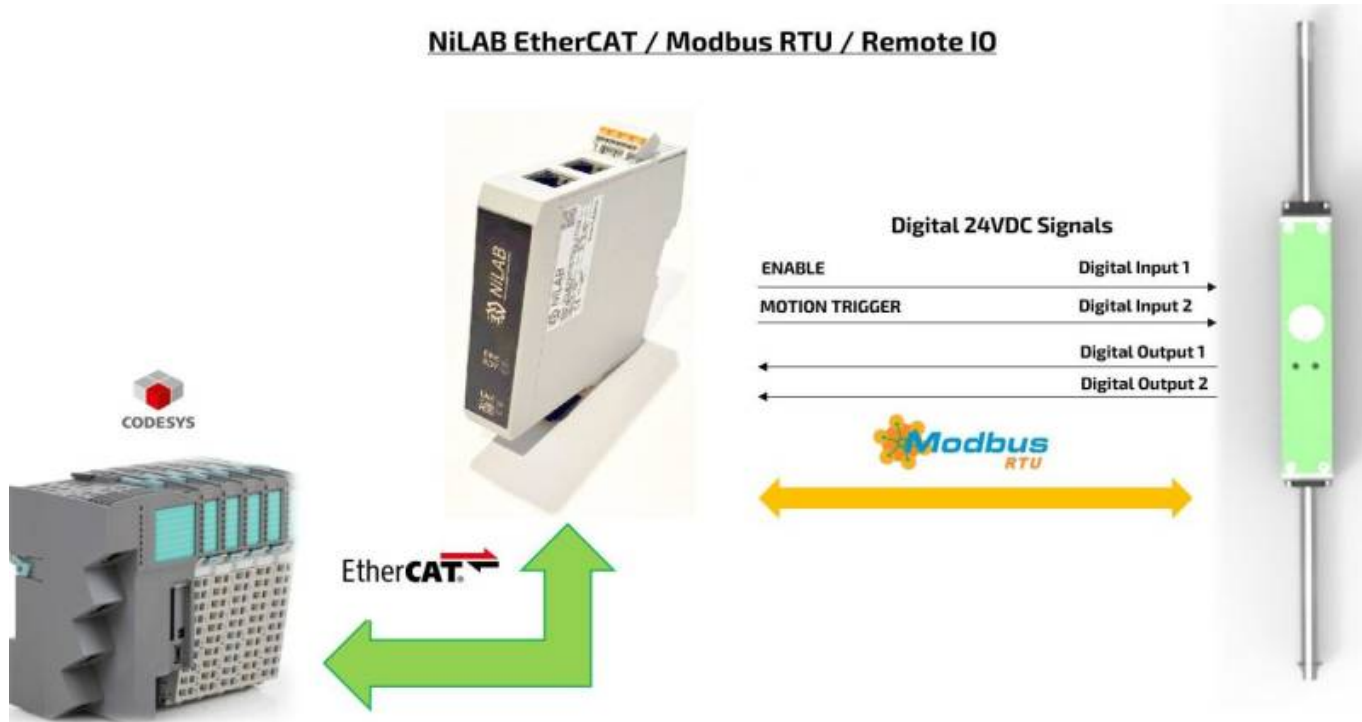
#### FCT640 Canopen DS402 - Interpolated position controlled linear motor

#### CANOPEN Controlled linear motor

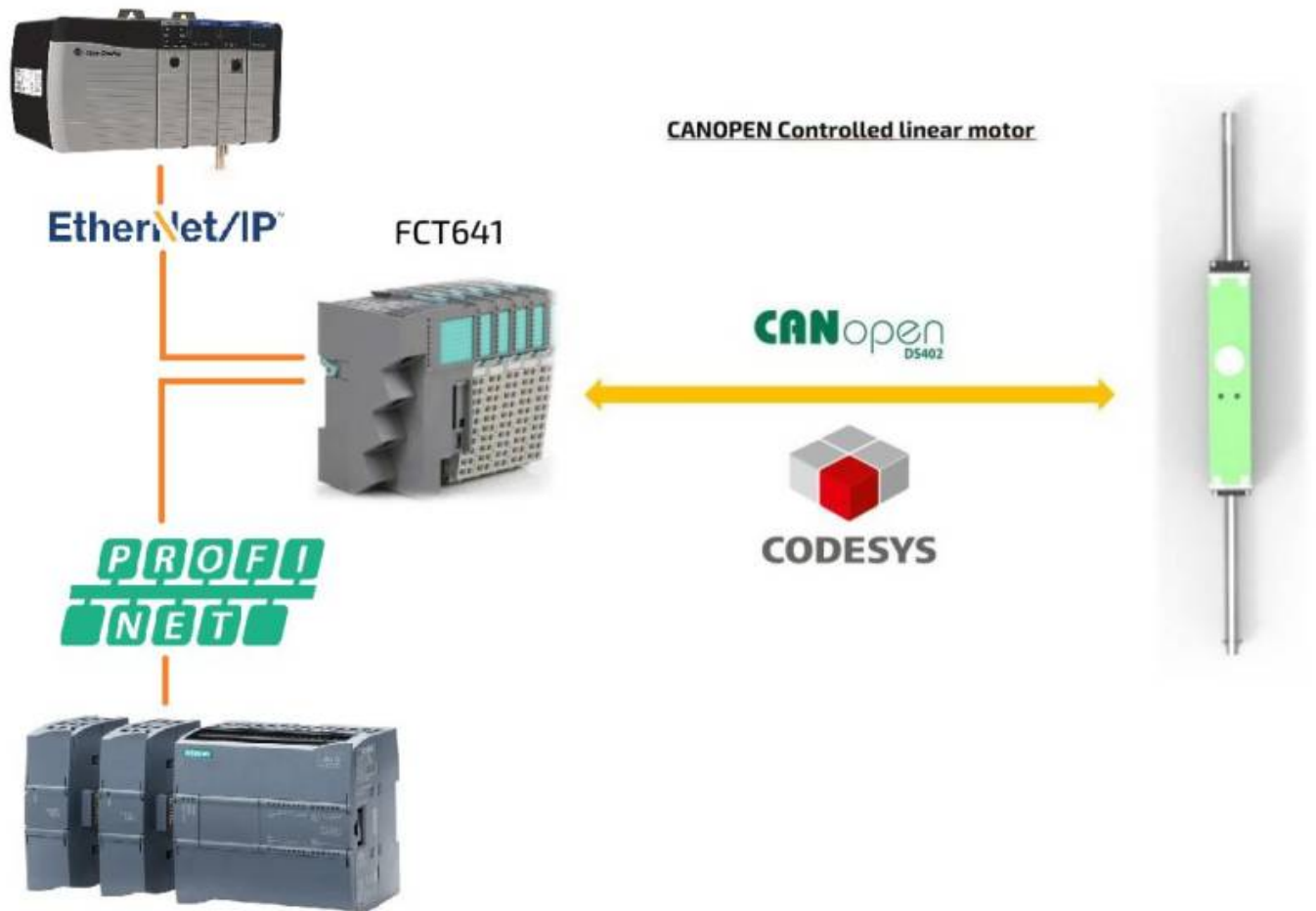


#### FCT640 EtherCAT + NiLAB Bus Converter

### NiLAB EtherCAT / Modbus RTU / Remote IO



### FCT641 Ethernet/IP or ProfiNET Slave - CanOPEN Master controller



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