



FEATURES

Inputs/outputs

- 36 digital input incl. counter
- 4 digital output
- 28 relay outputs
- 1 analog inputs
- 1 analog outputs

Communication interfaces

- 1 RS485
- 1 1-Wire bus
- 1 1Gbit Ethernet (RPI4)
 - or -
 - 300Mbps Ethernet (RPI3)
- 2 USB 2.0, 2 × USB 3.0 (RPI4)
 - or -
 - 4 × USB 2.0 (RPI3)

Software

- Powered by OS Linux
- Commercial solutions – REXYGEN, CODESYS
- Mervis – IDE (IEC 61131-3), HMI editor, proxy server, cloud database, SCADA, a wide range of supported protocols
- Open-source solutions – Node-RED, openHAB, Homebridge, FHEM, PiDome, DomotiGa, Domoticz, Pimatic and many others
- Custom SW implementation – EVOK open API, Modbus TCP interface, SysFS

Other features

- Built-in webserver
- Special functions – Direct Switch, user LEDs, MasterWatchdog
- Durable aluminium chassis (IP20)
- Available in an OEM variant
- Custom development available (iQRF, LoRa, wM-Bus, ZigBee, EnOcean and more)

- or -