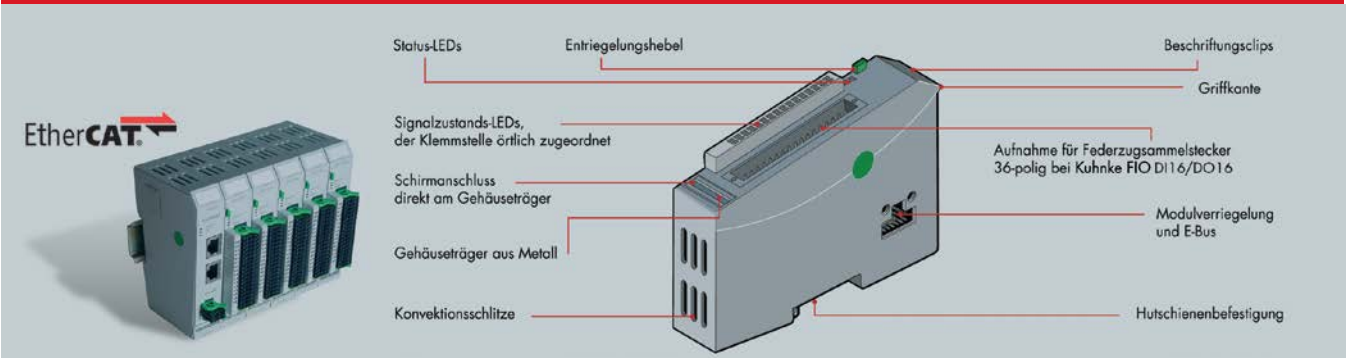


Kuhnke FIO Communication

Control Technology



Technical Data

| Type | EtherCAT Coupler | | EtherCAT Extender |
|---------------------|---|---------------------------|---------------------------|
| Order no. | 694 400 00 | | 694 400 02 |
| Bus Interface RJ45 | 2 (In / Out) | | 2 (Out / Out) |
| Bus Interface E-Bus | 1 (Out) | | 2 (In / Out) |
| Power supply | 24 V DC | | - |
| Power supply E-Bus | 3 A | | - |
| Type | EtherCAT RS485 1 Port | EtherCAT RS232 2 Port | EtherCAT CAN Master/Slave |
| Order no. | 694 455 02 | 694 455 04 | 694 455 06 |
| Interface | RS485 2400...115200 bit/s | RS232 2400...115200 bit/s | RS485 100...1000 kbit/s |
| Connection | Spring- loaded plug with mechanical ejection | | |
| Fieldbus | EtherCAT® 100 Mbit/s LVDS: E-Bus | | |
| Mounting | 35 mm DIN-Rail | | |
| Indication | LED, assigned to the clamping point locally | | |
| Shield connection | Directly at module | | |
| I/O connection | Spring-loaded plug with mechanical ejection | | |
| Ambience conditions | 0° C...+55 °C, IP 20, Interference immunity Zone B per EN 61131-2 | | |
| Housing (W x H x D) | Aluminium, plastic 25 x 120 x 90 mm | | |
| Certifications | CE, cULus | | |

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