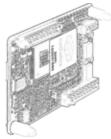
## Controller

FED-CEC Part number: 559869 Product to be discontinued

for controlling electric drive units with front end display. Type to be discontinued. Available until 2017. See Support Portal for alternative products.



## **Data sheet**

| Feature                                   | Value                         |   |
|---|-------------------------------|---|
| CE symbol (see declaration of conformity) | according to EU-EMV guideline |   |
| Storage temperature                       | -20 70 °C                     |   |
| Relative air humidity                     | 5 - 85 %                      |   |
|   | non-condensing                |   |
| Ambient temperature                       | 0 50 °C                       |   |
| Materials note                            | Contains PWIS substances      | - |
| Fieldbus interface                        | CAN                           |   |
| Fieldbus interface, connection technology | Plug                          |   |
|   | Sub-D                         |   |
|   | 9-pin                         |   |
| Fieldbus interface, transmission rate     | 1 Mbit/s max.                 |   |
|   | Adjustable                    |   |
| Ethernet, connector plug                  | RJ45                          |   |
| Ethernet, number                          | 1                             |   |
| Ethernet, data transmission speed         | 10 Mbit/s                     |   |
| Ethernet, supported protocols             | TCP/IP, EasyIP                |   |
| Programming software                      | CoDeSys provided by Festo     |   |
| Programming language                      | To IEC 61131-3                |   |
|   | Ladder diagram (LDR)          |   |
|   | Statement list (STL)          |   |
|   | Structured text               |   |
|   | Function chart                |   |
|   | Sequential function chart     |   |
|   | Additional CFC                |   |
| CPU data                                  | 32 bit RISC processor 24 MHz  |   |
|   | Watchdog                      |   |

## **FESTO**