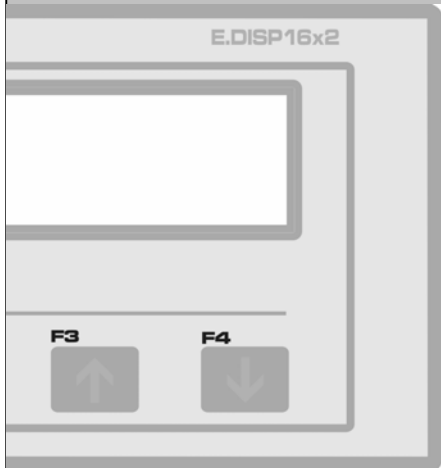


EDISP16x2



EDISP16x2

User Reference 1.1

LCD Display

PRELIMINARY

Description: EDISP16x2
Publication : 1.11 (Rev 1)
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Introduction:

The EDISP16x2 is designed to be low cost, high performance LCD panel to be used with festo PLC as FEC compact, fec standard and IPC.

Typical application:

- Alfanumeric display.
- Modification of parameter via cursor keys.

Characteristics:

- BIG 2 lines x 16 characters, display LCD with backlight.
- Serial Interfase RS 232 (V24).
- Fully Compatible with ABG-LED-16 Extend set.
- Programable via OWS Editor.
- 4 integrated cursor keys.
- Microprocessor design.
- Standart 24Vdc....without special requeriment.
- Quick and easy to install .
- Power required: 24 Vdc @ 200 mA (typical)
- Working Temperature: 0 - 50 °C

Appendice A

Interfase RS232

The serial interface of E.DISP16x2-LED RS232 has a Standard DB9S (Male) connector.

The pins configuration is as follow:

No.Pin Name of signal

1	NC
2	Transmit data from E.DISP16x2 to IPC/FEC
3	Receive data form IPC/FEC
4	D.T.R * from E.DSIP16x2 to IPC/FEC
5	GND

- **Note:** D.T.R. is always tied with logic one by EDISP16x2.

Appendice B

Dimensiones:

