FX-2025A
FX-2025a Digital Controller

Features

- Windows CE6.0 OS
- 256 MB Compact Flash memory card
- 128 MB RAM
- Ethernet-port
- Integrated webserver and browser
- 10.4" touch screen
- Alarm indication via LED

Description

The FX-2025a controller is a freely programmable industrial PC, running Windows CE and with an integrated web server.

The user-friendly 10.4" touch screen interface can be customised according to your needs with the HTML-Editor that is integrated in FX-Editor.

Point programming, graphics updating and even program-updates can be done locally or remotely. The user interface can be used through the 10.4" touch screen, or remotely with any web browser.

The PLC programming, using IEC 61131-3 standards, uses OpenPCS-software, enabling the programmer to learn the correct syntax anywhere and anytime.

The screen is automatically powered off after an adjustable timeout, to extend the life-span even further. The built-in indication LED practically visualises the current alarm status, visible from a distance, without even the need to log in.

Technical data

Operating voltage:	24VDC (+-10%) / 0,75A
Operating temperature:	0ºC – 50ºC
Ambient relative humidity:	max. 95%, no condensation
Dimensions:	280mm x 230mm x 60mm
Weight:	2,0kg
Safety class:	IP54
Connectors:	2x Ethernet RJ-45, RS-485 Modbus, RS-232, USB, VGA (external monitor), PS/2 (keyboard or mouse)
RAM-memory:	128MB
Flash-memory:	256MB
Alarm indication with LED:	Blinking red = non acknowledged alarm
	Constant on red = active acknowledged alarm
	Green = no alarms