

## Remote touch screen display and operating panel

- Night-design user interface that resembles the FlexES fire alarm control panel
- Intuitive operation of control panels and control panel status display
- Optional surface mounting or flush mounting
- 7" resistive TFT touch screen, resolution of 800 x 480 pixels
- User-friendly due to intuitive menu structures
- Operator passwords entered using key codes
- Different language versions
- Connection via RS485 interface
- Displays additional texts sent by FACP
- USB interface for configuration



The remote control unit is an easy-to-use solution for the remote operation of the FlexES fire alarm control panel or a complete essernet network.

The structure of the user interface is similar to that of the fire alarm control panel, facilitating intuitive and quick operation.

The operation and state of the overall system can be managed from a central point in an essernet with several fire alarm control panels.

The black polished aluminum-framed touch panel corresponds to the 16:9 widescreen format and WVGA resolution of the latest generation of control panels.

Operations can be hierarchically controlled using different access levels that are managed by the relevant access codes.

The operating module can be operated up to a distance of 1000 m from the fire alarm control panel, achieving an almost unlimited flexibility when distributing control- and display-relevant information within the building. The user interface is currently available in German, English, Cyrillic and French.





Small installation depth 50 mm



Space-saving terminals



Surface-mounted housing installation depth 71 mm

## Specifications

Operational voltage	12 ... 30 V DC
Rated current	0.5 A
Connected load	12 W
Operation	Analog resistive touch screen
Number of colors	65536
Resolution (W x H in pixels)	800 x 480
Processor	RISC ARM9 CPU, 200 MHz, real-time clock
Operating system	Windows CE 5.0
Memory	32 MB flash (including 3 MB application memory) 64 MB SDRAM 512 KB SRAM (battery-buffered)
Interfaces	1 x RS485, 1 x Ethernet, 2 x USB 2.0
Ambient temperature	0°C ... +50°C
Storage temperature	-25°C ... +70°C
rel. humidity	20% ... 85% (non-condensing)
Protection rating	Front side: IP65 Rear side: IP20

	Operating module, flush mounted, FX808461	Operating module, surface mounted, FX808460
Housing	–	ABS, white, similar to RAL 9003
Color	Aluminium front, polished black, similar to RAL 9004	
Weight	1000 g	1250 g
Housing (inside)	Sheet steel, galvanized	Sheet steel, galvanized
Dimensions (W X H X D)	Front panel 203 x 147 x 5 mm Mounting cut-out 195 x 139 x 50 mm	270 x 221 x 71 mm

## Order data

## Part No.

Touch screen panel, flush mounted	FX808461
Touch screen panel, surface mounted	FX808460

Please refer to our Fire Detection Technology catalog for additional order data.