

REPEATER FS 5200R

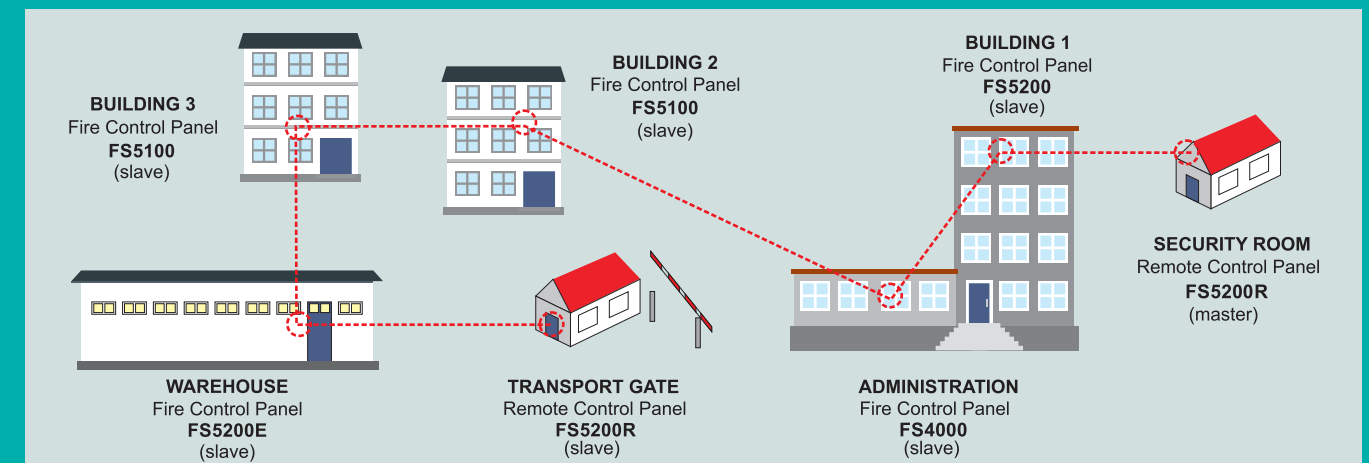


- Control over the communication line
- Controllable output for Fire condition and output for Fault condition
- Test modes and setting option
- Power independent archive of 100 events registered by the Repeater, containing the type, date and time of the event
- Built-in sounder for Fire condition and Fault condition with the option for switching off
- Built-in clock for astronomic time

The function of the Repeater is to receive and transmit data from remote Fire Control Panels.

It receives signals for Fire condition and Fault condition and allows resetting of lines and output control in the remote Fire Control Panels.

The Repeater communicates via RS 485 interface, compatible with Fire Control Panels FS 5100, FS 5200, FS 5200E, FS 5200R and FS 4000 produced by **UniPOS**.



TECHNICAL DATA

MAXIMUM NUMBER OF REMOTE FIRE CONTROL PANELS	15
CONTROLLABLE OUTPUTS FOR SOUNDERS	2 potential, relay (24±3)V DC / 1A
RELAY OUTPUTS	potential free, switching 3A/125V AC, 3A/30V DC
- for Fire condition	1
- for Fault condition	1
SIGNALIZATION OF REGISTERED EVENTS:	
- sound	built-in sounder
- light	LED
- text messages	LCD display cyrillic, backlit
POWER SUPPLY:	
- mains	220/230V AC, 50/60 Hz
- backup battery	2x12V DC, (1,2 - 4,5) Ah
MAXIMUM CURRENT TO EXTERNAL DEVICES INCLUDING CONTROLLABLE OUTPUTS	1,2A / (24 ± 3)VDC
DIMENSIONS	320x220x95 mm
WEIGHT (EXCLUDING THE BACKUP BATTERY)	1,6 kg
OPERATING TEMPERATURE	minus 5°C to 40°C
RELATIVE HUMIDITY	(92±3)% at 40°C
DEGREE OF PROTECTION	IP 40