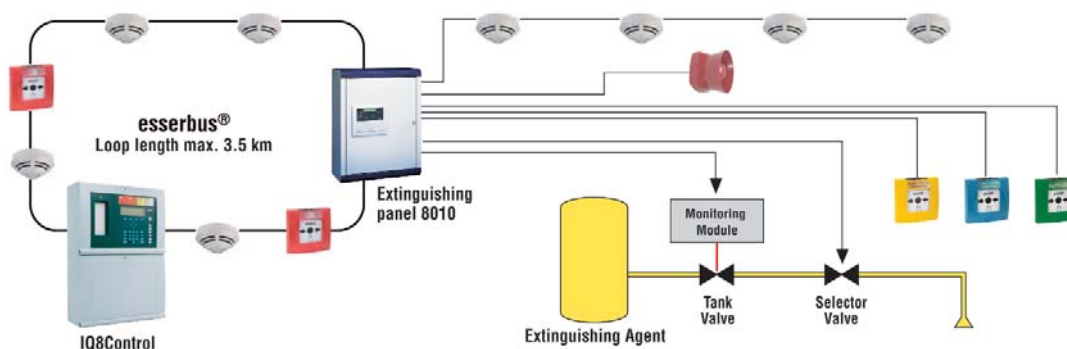


## Extinguishing system 8010 / series 3



Application example

## 788012



## Extinguishing panel 8010, Series 3 w/o operating unit



VdS Approval: VdS

Control device with integrated fire detection module for an extinguishing area in accordance with VdS 2496 and EN 12094-1. The extinguishing panel 8010 is an electronic control device for extinguishing systems with integrated fire detection module, compatible with Series 9200 and IQ8Quad detectors. It is additionally provided with respective detection zones for manual alarm, post flooding and emergency stop as well as two zones for extinguishing system fault. Complex control functions can be realised by using the 13 control groups (relays). Up to 8 extinguishing areas on the esserbus of the fire detection system 8000 or IQ8Control can be networked via the 808615 communication transponders (optional).

## Features

- 8 detector zones for up to 30 Series 9200 and IQ8Quad automatic detectors each (for two-detector dependency up to 25 detectors)
- 1 zone for manual alarm
- 1 zone for emergency stop
- 1 zone for post flooding
- 1 zone for extinguishing system fault
- 1 zone for blocking extinguishing system
- 1 control input for buzzer OFF
- 1 control input for control panel reset
- 8 relays, monitored or floating 30V DC/2A
- 3 relays, floating 30V DC/2A
- 2 mains voltage relays, floating 230V AC/2A
- All outputs are provided with fuses

## Technical Data

Rated voltage	230 V AC
Nominal frequency	50 to 60 Hz
Rated current	0.7 A
Battery capacity	2 Akkus per 12 V / 24 Ah
Ambient temperature	- 5°C to +45°C
Storage temperature	- 10°C to +50°C
Class of protection	I to DIN EN 60950
Type of protection	IP 30
Housing	sheet steel
Colour	grey, similar to RAL 7035, blue, similar to RAL 5003
Weight (without battery)	18.3 kg
Dimensions (W x H x D)	488 x 625 x 210 mm

## Accessories:

Indicating and operating unit 788400 (stand alone operation mode required), 788615 esserbus communication transponder, control zone indicator and 788016 alarm counter.

## 788013



## Extinguishing panel 8010, Series 3 with operating unit



As 788012 but with 788400 operating unit.