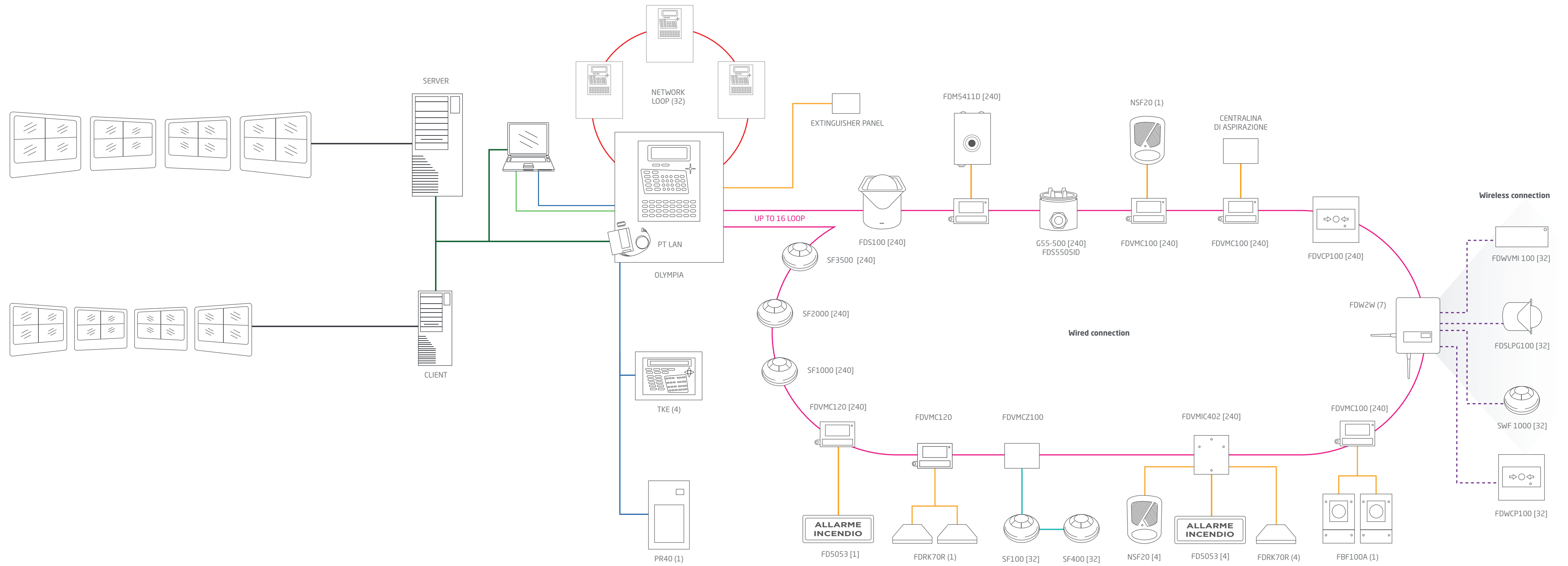
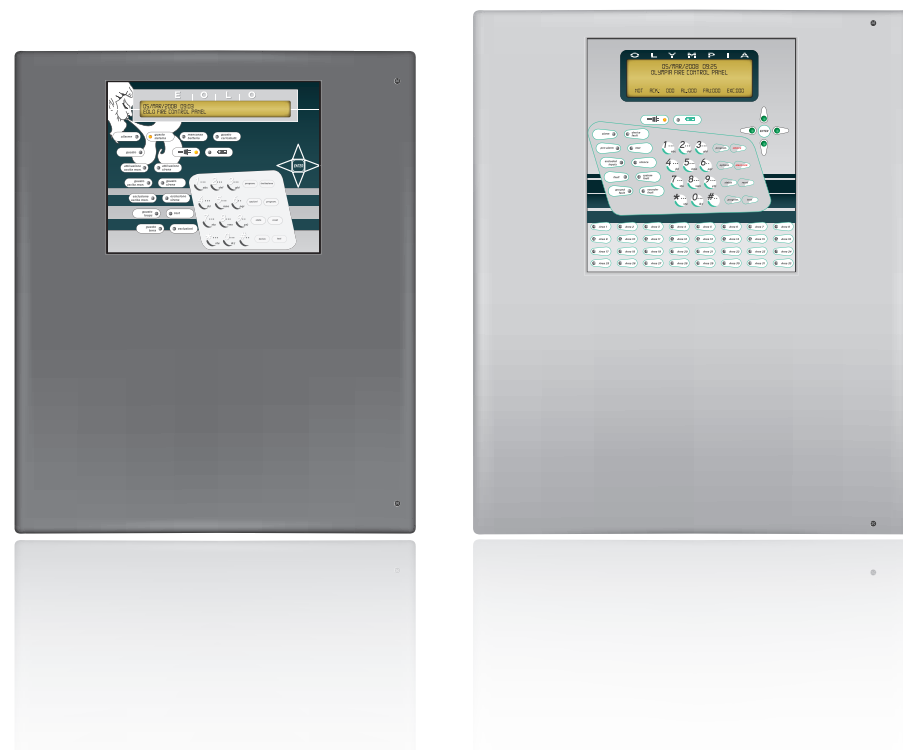


# FIRE DETECTION System



— **TCP/IP NETWORK** (CAT5 cable)  
— **RS485 LINE** (Shielded, antifiame cable with 2 connectors for power supply and 2 connectors RS484 for signal)  
— **SIGNAL** (Shielded, antifiame cable with 2 connectors for signal and 2 connectors for power supply)  
— **RS232** (Cable with 9 connector for signal)  
— **POWER SUPPLY AND SIGNAL** (Shielded, antifiame cable with 2 connectors for signal and power supply)  
- - - - **WIRELESS** (Radio connection with 870 MHz Frequency)  
— **NETWORK LOOP** (CAT 5 cable)  
— **CLOSE LOOP WITH POWER SUPPLY** (Shielded, antifiame cable with 2 connectors for signal and power supply)  
**(x)** = Maximum Number of connected device. The devices can be added together ex: (x) + (x)  
**[x]** = Maximum Number of connected device. The device cannot be added together ex: (x) or (x)



 FIRE System

**FIRE DETECTION Solution**

The TELEDATA products for the fire detection are compliant to the legislations in force EN 54-2-4 for related to the fire detection (EN 54-2) and the power supply (EN 54-4). The TELEDATA fire detection machines are capable to manage up to 240 detectors for loop offering solutions from 2 loops (EOLO) up to 16 loops (OLYMPIA).

TELEDATA offers technical innovations such as:

- The use of a digital communication protocol on 2 voltage levels with the improvement of the quality and the reliability of the loop communication and the distance increment of the closed loop up to 6 Km.  
Elegant design and available for all the different applications.  
Available also in analog addressable version.

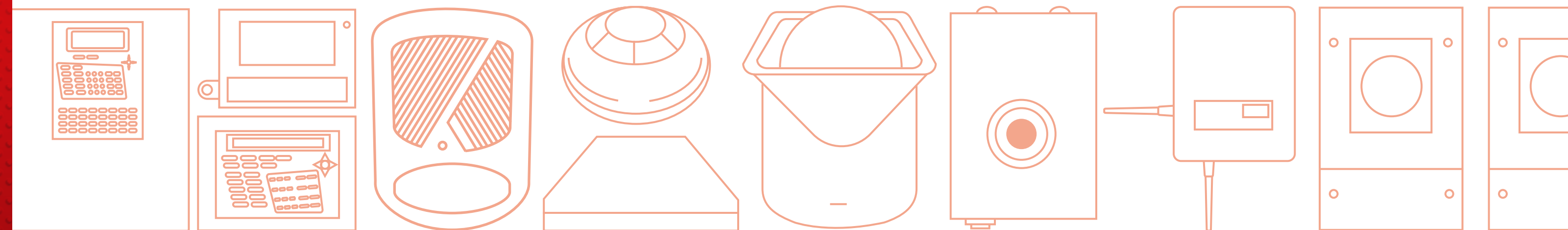
- The short cut detection integrated in the analog addressable modules and detectors, avoiding the use of external insulators.  
The system management becomes easier by using the model TKE remote keypads with pushbuttons, display and signaling LEDs.  
The management of the control panel can be done by using any communication line or Ethernet network using the appropriate WINWATCH32 software.  
The management of the fire control panels on graphic maps is integrated with the management of burglar, CCTV, access control and building automation systems.



Eolo | Olympia

 FIRE System

Addressed digital panels  
Certification EN 54  
Management over TCP / IP



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