Modular Fire Panel 5000 Series – System Overview

- **Wall mount**
  - Junction Board
  - Panel Housings
  - 19" Installation Kit
  - Power Supply Housing
  - Mounting Plate

- **Frame mount**
  - Junction Board
  - Mounting Frames
  - 19" Installation Kit

- **MPC**
  - Wall and Frame
  - Address Cards
  - Panel Controller

- **Modules and Rails**
  - Wall and Frame
  - Panel Rails
  - Modules

- **Power Supply**
  - Wall and Frame
  - Power Supply Brackets

- **Housing**
  - Frame mount
  - Wall mount

Compulsory for wall panels:
- Junction Board
- Panel Housings
- 19" Installation Kit
- Power Supply Housing
- Mounting Plate

Optional for wall panels:
- Power Supply Housing

Cables are not included in this drawing.

For meaning of the numbers see tables on back page.

Compulsory for frame panels:
- Junction Board
- Mounting Frames
- 19" Installation Kit

Optional for frame panels:
- Power Supply Housing

Mounting Plate
# Modular Fire Panel 5000 Series – System Overview

## Parts What to check Reference (see below table)

### I Modules
- Define types and quantities

### II Housing
- Type: Wall or Frame?
- Size: Compact, Normal, with additional Extension housing
  - Space for amount of modules (<6, 7-10, >10)

### III Power Supply and Battery Housing
- UPS and battery space built in panel housing or not?
- Additional UPS and Battery space needed?
  - Housing types (II), max. power consumption

### IV Frames
- Size (small, mid, large) and quantity
  - For frame and power supply housings (II), (III), (IX)

### V Rails
- Size (for 2 and 4 modules) and quantity
  - Housing types (II), (III) or (V)

### VI Power Supply Bracket
- Included in housing delivery or not? Type and quantity?
  - Panel and power supply housings (II), (III) or (VI)

### VII Additional cables?
- Type of cables
  - For power supply and panel extension housings (III), (III)

### VIII Things to check (all ordered?)
- Panel Controller (MPC), Address Cards (AdC), Front Dummy Cover Plates (FDT), Power Supply (UPS 2416), Batteries

### IX Special frame installations needed?
- Frame 19" rack: wall or frame mount, size and quantity
  - Housing types (II), (III), (XI) or (IX)

### X Additional parts needed?
- Mounting Plates, Junction Board, Universal Housings

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### Table Notes

- ✓ = included in delivery
- ● = needed
- ●² = When batteries and UPS are built in and BCM is in another housing.
- ●³ = needed when UPS is integrated in these housings
- ●⁴ = select one type
- ○ = optional
- ○² = when used, no mounting frame (IV) is needed
- ○³ = Integrated bracket differs slightly from CPB 1002 A. When used, contact local support.
- = no integration possible

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