

MFPX

Main frames for temperature control



### 5-Zone : MFPX5C4-5G (kit)

#### Specifications

Zones: Max. 5, main frame with fan  
 Line voltage: Max. 240 VAC  $\Delta$ /420 VAC  $\lambda$ , 50-60 Hz.  
 Max. load current: 35 Amp., Main AC disconnect switch with overload protection 50 Amp./phase  
 Dimensions and weight: L = 360 mm, W = 290 mm, H = 229 mm (L doesn't include connectors), 9 kg

5-Zone main frame package is supplied with:

- 1 Set supplementary fuses: ABC15
- 1 Set crimp connectors: HWCC1
- 1 Mold power input connector: PIC24G
- 1 Thermocouple connector: MTC5G
- 1 Mold power cable: MPC244-5G (4,5 m long)
- 1 Thermocouple cable : TC54-5G (4,5 m long)
- 1 Cover shield: MPS0005

### 8-Zone : MFPX8C4-5G (kit)

#### Specifications

Zones: Max. 8, main frame with fan  
 Line voltage: Max. 240 VAC  $\Delta$ /420 VAC  $\lambda$ , 50-60 Hz.  
 Max. load current: 50 Amp., Main AC disconnect switch with overload protection 50 Amp./phase  
 Dimensions and weight: L = 513 mm, W = 290 mm, H = 229 mm (L doesn't include connectors), 11,4 kg

8-Zone main frame package is supplied with:

- 1 Set supplementary fuses: ABC15
- 1 Set crimp connectors: HWCC1
- 1 Mold power input connector: PIC24G
- 1 Thermocouple connector: MTC8G
- 1 Mold power cable: MPC244-5G (4,5 m long)
- 1 Thermocouple cable: TC84-5G (4,5 m long)
- 1 Cover shield: MPS0008

### 12-Zone : MFPX12C4-5G (kit)

#### Specifications

Zones: Max. 12, main frame with fan  
 Line voltage: Max. 240 VAC  $\Delta$ /420 VAC  $\lambda$ , 50-60 Hz.  
 Max. load current: 70 Amp., Main AC disconnect switch with overload protection 50 Amp./phase  
 Dimensions and weight: L = 716 mm, W = 290 mm, H = 229 mm (L doesn't include connectors), 16 kg

12-Zone main frame package is supplied with:

- 1 Set supplementary fuses: ABC15
- 1 Set crimp connectors: HWCC1
- 1 Mold power input connector: PIC24G
- 1 Thermocouple connector: MTC12G
- 1 Mold power cable: MPC244-5G (4,5 m long)
- 1 Thermocouple cable: TC124-5G (4,5 m long)
- 1 Cover shield: MSP0012

#### How to order separately:

**MFPX5G** mainframe (without cable) incl.

- 1 Set supplementary fuses: ABC15
  - 1 Set crimp connectors: HWCC1
- modules to be chosen

#### Optional:

- Mold power input connector: PIC24G
- Thermocouple connector: MTC5G
- Mold power cable: MPC244-5G (4,5 m long)
- Thermocouple cable : TC54-5G (4,5 m long)
- Cover shield: MPS0005

#### How to order separately:

**MFPX 8 G** mainframe (without cable) incl.

- 1 Set supplementary fuses: ABC15
  - 1 Set crimp connectors: HWCC1
- modules to be chosen

#### Optional:

- Mold power input connector: PIC24G
- Thermocouple connector: MTC8G
- Mold power cable: MPC244-5G (4,5 m long)
- Thermocouple cable : TC84-5G (4,5 m long)
- Cover shield: MPS0008

#### How to order separately:

**MFPX12G** mainframe (without cable) incl.

- 1 Set supplementary fuses: ABC15
  - 1 Set crimp connectors: HWCC1
- modules to be chosen

#### Optional:

- Mold power input connector: PIC24G
- Thermocouple connector: MTC12G
- Mold power cable: MPC244-5G (4,5 m long)
- Thermocouple cable : TC124-5G (4,5 m long)
- Cover shield: MSP0012

Main frames with 4,5 m connector cables