

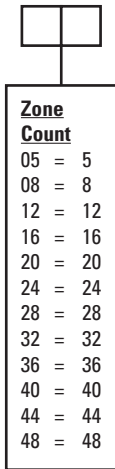
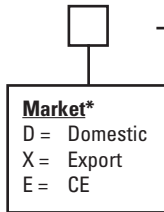
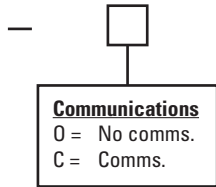
# MFL & MFH Mainframe



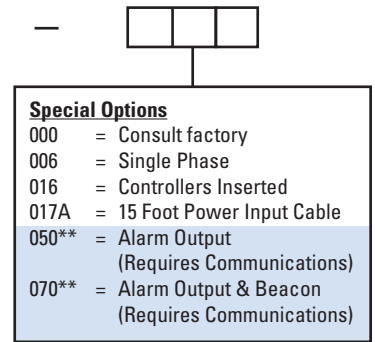
## Standard Mainframes (15 amps)

### Ordering Information

**M F L**



**0 0**

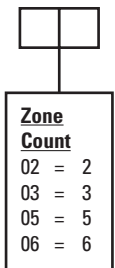
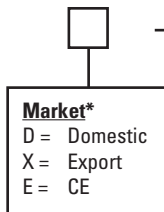
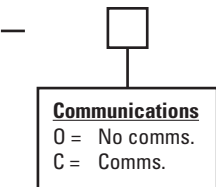


\* Use "D" ordering suffix for 60Hz & °F  
 Use "X" ordering suffix for 50Hz & °C  
 Use "E" ordering suffix for 50Hz & °F, CE Compliant  
 \*\* Available on IMP, RMB & RMC

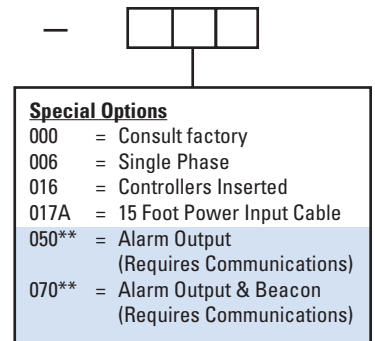
## High-Power Mainframes (30 amps)

### Ordering Information

**M F H**



**0 0**



\* Use "D" ordering suffix for 60Hz & °F  
 Use "X" ordering suffix for 50Hz & °C  
 Use "E" ordering suffix for 50Hz & °C, CE Compliant  
 \*\* Available on IMP, RMB & RMC

# MFT Mainframe Configurations

## Mainframes for 15-Amp Modules, 15 A Total per Slot\* For use with RMT only

The configurations illustrated below provide a wide selection of space-saving zone capacities to suit almost any control application. The 5, 8, and 12 slot frames use individual frame sections with a 50 A main circuit breaker. The 16 and 24 slot frames use two (2) frame sections rigidly fastened together with a 70 A main circuit breaker.

\*Note: Blank panel(s) should be ordered to provide for heat dissipation and to cover unused slots in the frames.

### MFT Mainframe Configuration with Standard Zone Numbering

#### 1-Slot



- (2) Single Zone Combination Power and T/C Connector mounted on top of frame

#### 2-Slot



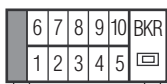
- (1) 5 Zone T/C Connector mounted on rear of frame
- (1) 5 Zone Power Connector mounted on rear of frame

#### 3-Slot



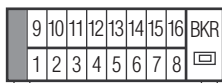
- (1) 8 Zone T/C Connector mounted on rear of frame
- (1) 8 Zone Power Connector mounted on rear of frame

#### 5-Slot



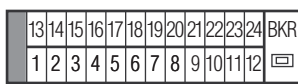
- (1) 12 Zone T/C Connector mounted on side of frame
- (1) 12 Zone Power Connector mounted on side of frame

#### 8-Slot



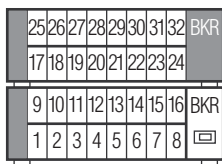
- (2) 8 Zone T/C Connectors
  - (1) mounted on side of frame
  - (1) mounted on rear cover of frame
- (2) 8 Zone Power Connectors
  - (1) mounted on side of frame
  - (1) mounted on rear cover of frame

#### 12-Slot



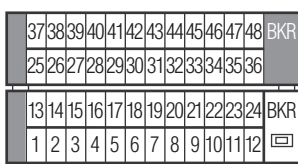
- (2) 12 Zone T/C Connectors
  - (1) mounted on side of frame
  - (1) mounted on rear cover of frame
- (2) 12 Zone Power Connectors
  - (1) mounted on side of frame
  - (1) mounted on rear cover of frame

#### 16-Slot



- (4) 8 Zone T/C Connectors
  - Mounting per frame, 2 frames stacked
  - (1) mounted on side of frame
  - (1) mounted on rear cover of frame
- (4) 8 Zone Power Connectors
  - Mounting per frame, 2 frames stacked
  - (1) mounted on side of frame
  - (1) mounted on rear cover of frame

#### 24-Slot



- (4) 12 Zone T/C Connectors
  - Mounting per frame, 2 frames stacked
  - (1) mounted on side of frame
  - (1) mounted on rear cover of frame
- (4) 12 Zone Power Connectors
  - Mounting per frame, 2 frames stacked
  - (1) mounted on side of frame
  - (1) mounted on rear cover of frame

# MFT Mainframes



## MFT Twin Zone Mainframes with all RMT Modules (15 amps max per slot)

### Ordering Information

**MFT** —  —  —  — **00** —

**Market\***  
D = Domestic  
X = Export  
E = CE

**Slot Count**

Slots	Zones
01	= 2
02	= 4
03	= 6
05	= 8 to 10
08	= 12 to 16
12	= 16 to 24
16	= 16 to 32
24	= 26 to 48

**"T" Slots**  
Specify # of RMT Modules

**Special Options**  
000 = Consult factory  
016 = Controllers Inserted

\* Use "D" ordering suffix for 60Hz & °F  
Use "X" ordering suffix for 50Hz & °C  
Use "E" ordering suffix for 50Hz & °C, CE Compliant

## Combination MFT Twin Zone Mainframes with RMT and RMA Modules (15 amps max per RMT slot and 15 amps max per RMA slot)

### Ordering Information

**MFT** —  —  —  —  —

**Market\***  
D = Domestic  
X = Export  
E = CE

**Slot Count**

Slots	Zones
01	= **
02	= **
03	= **
05	= **
08	= **
12	= **
16	= **
24	= **

**"T" Slots**  
Specify # of RMT Modules

**"A" Slots**  
Specify # of RMA Modules

**Special Options**  
000 = Consult factory  
016 = Controllers Inserted

**Note:** With combination MFT mainframes RMT modules inserted first, followed by the RMA modules.  
\* Use "D" ordering suffix for 60Hz & °F  
Use "X" ordering suffix for 50Hz & °C  
Use "E" ordering suffix for 50Hz & °C, CE Compliant  
\*\* Zone count depends on RMT and RMA module mixture

## MFT Twin Zone Mainframes with all RMT Modules (15 amps max per module channel)

### Ordering Information

**MFT** —  —  —  — **00** —

**Market\***  
D = Domestic  
X = Export  
E = CE

**Slot Count**

Slots	Zones
01	= 2
02	= 4
03	= 6
05	= 8 to 10
08	= 12 to 16
12	= 16 to 24
16	= 16 to 32
24	= 26 to 48

**"T" Slots**  
Specify # of RMT Modules

**Special Options**  
000 = Consult factory  
016 = Controllers Inserted  
311 = 15 A per module channel

\* Use "D" ordering suffix for 60Hz & °F  
Use "X" ordering suffix for 50Hz & °C  
Use "E" ordering suffix for 50Hz & °C, CE Compliant