

Mitsubishi FX3U-48MT-ES-A Manual

Brand	Mitsubishi
Product Series	Mitsubishi Pepperl+Fuchs Omron
Product Type	Main units with 48 I/O

Description

FX3U-48MT-ES-A Mitsubishi Electric | Main Units with 48 I/O

Manufacturer : Mitsubishi Electric

Product No : FX3U-48MT / ES-A

Product type : Main units with 48 I/O

FX3U-48MT / ES-A is the third generation in their family FX Series PLC is a compact PLC and successful form of Mitsubishi Electric.

New special feature is the system "bus adapter" supplemented for bus systems useful for extended special features and block network communications.

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Maximum Likelihood can expand up to 10 blocks on the new bus.

Technical characteristics FX3U-48MT / ES-A:

The CPU with 48 I / O: 24 input and 24 output transistor (Sink)

Power supply: 100-240 VAC

Power: 40 W

Memory program: 64,000 Steps

Integrated real-time clock.

Counter: 235

Timer: 512

Integrated portal RS232C, RS485.

Cable connection: FX-USB-AW, USB-SC09, USB-SC09

Origin: Mitsubishi - Japan

Main Unit

Series MELSEC-F SERIES

Type FX3U

Power Supply (V) 100-240

Current Type AC

Program Memory 64K STEPS

Program Memory Unit RAM

Integrated Digital Inputs 24

Integrated Digital Outputs 24

Output Type TRANSISTOR

Output Logic SINK

Local I/O Points 256

Local + Remote I/O Points 384

Expandable YES

Cycle Time LD (ns) 65

Cycle Time MOV (ns) 642

RS-422 1

Power Consumption (W) 40

Buffer Battery YES

Protection Class IP10

Min. Ambient Temperature (°C) 0

Max. Ambient Temperature (°C) 55

Product Dimensions & Weight

Width (mm) 182

Height (mm) 90

Depth (mm) 86

Weight (kg) 0,85

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