

Mitsubishi FX3U-128MT-ES-A Manual

Brand	Mitsubishi
Product Series	Mitsubishi Pepperl+Fuchs Omron
Product Type	Transistor (source)

Description

FX3U-128MT-ES-A Mitsubishi Electric | Main Units with 128 I/O

Mitsubishi FX3U-128MT-ES-A

Product Specifications

PLC Series: FX3U

Manufacturer: Mitsubishi

Number of Digital Inputs: 64

Input Voltage: 24 VDC Sink/Source

Number of Digital Outputs: 64

Output Type: Transistor (source)

Supply Voltage: 100-240 VAC

Height (mm): 90

Width (mm): 350

Depth (mm): 86

Weight (kg): 1.8

Information about this range

Expandable compact PLC

Available as AC or DC powered

Expandable for up to 384 inputs/outputs

Available with relay or transistor outputs

High speed inputs for fast counting tasks

Three integrated pulse outputs

LEDs for indicating input & output status

Integrated serial interface

A 2nd RS485/422/232 communications interface can be added

Can be mounted on DIN rail or a flat surface

Password access protection

64,000 step program EEPROM memory

Slot for memory cassettes

Integrated real time clock

Integrated positioning control

Exchangable interface & I/O adapter boards

I/O,ADP & special function modules available

User friendly programming systems

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 64

Integrated Digital Outputs 64

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) 65

Buffer Battery YES

Protection Class IP10

Min. Ambient Temperature (°C) 0

Max. Ambient Temperature (°C) 55

Product Dimensions & Weight

Width (mm) 350
Height (mm) 90
Depth (mm) 86
Weight (kg) 1,467

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