



MATERIAL FACT SHEET

141267 FX1N-60MR-DS

General Data

Product Hierarchy	IAD21803
	Compact PLC
	FX1N
Ext. Material Group	10 DISCONTINUED
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_I/A/EUR/en/p/000000000000141267

FA-COM PLC: Main Unit

Series	MELSEC-F SERIES
Type	FX1N
Power Supply (V)	24
Current Type	DC
Program Memory	2K STEPS
Program Memory Unit	EEPROM
Integrated Digital Inputs	36
Integrated Digital Outputs	24
Output Type	RELAY
Local I/O Points	128
Local + Remote I/O Points	128
Expandable	YES
RS-232	-
RS-422	-
RS-485	-
Power Consumption (W)	20
Buffer Battery	NO
Protection Class	IP10
Min. Ambient Temperature (°C)	0
Max. Ambient Temperature (°C)	55

Product Dimensions & Weight

Width (mm)	175
Height (mm)	90
Depth (mm)	75
Weight (kg)	0,8

Logistic Dimensions & Gross Weight

Length (cm)	19,0
Width (cm)	11,0
Height (cm)	10,0
Gross Weight (kg)	0,910
Volume (cdm)	2,090

Stock Data

Planned Delivery Time (Days)	128
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Life Cycle

Sales Start	17.01.2002
Discontinued (EOL)	19.01.2015
Last Time Buy (LTB)	31.10.2015
Last Time Purchase (LTP)	31.12.2015
End of Service (EOS)	31.12.2022
Predecessor	132483 / FX1N-60MR-DS(V. 1.4)
Successor	231477 / FX3G-60MR/DS
Successor Information	SYSTEM CHANGE REQUIRED

Additional Product Information

Battery included	NO
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Export Data

Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

REACH Limit Exceeded	NO
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FX1N-60MR-DS&doc-lang=en
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