



MATERIAL FACT SHEET

301648 R6RFM

General Data

Product Hierarchy	IAD51404
	Modular PLC
	IQ-R Process and Redundant
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000301648

FA-MOD PLC: CPU Module

Series	MELSEC IQ-R SERIES
Type	REDUNDANT FUNCTION MODULE
Local I/O Points	32
Local + Remote I/O Points	32
Int. Current Consumption (A)	0,88

Product Dimensions & Weight

Width (mm)	27,8
Height (mm)	98 (106)
Depth (mm)	110
Weight (kg)	0,18

Logistic Dimensions & Gross Weight

Length (cm)	16,5
Width (cm)	15,0
Height (cm)	5,0
Gross Weight (kg)	0,251
Volume (cdm)	1,238

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	29.07.2016
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-52748/20-1
BTI validity date	27.06.2024
Battery included	NO

Export Data

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

Environmental

REACH Limit Exceeded	YES
REACH Substance CAS Number	7439-92-1
REACH Substance CAS Number (2)	80-05-7
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
WEEE	B2B

Conformity

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

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=R6RFM&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=R6RFM&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=R6RFM&doc-lang=en

Product Packaging

Cardboard (g)	45
Other paper (g)	26
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	3
Wood (g)	0
Glass (g)	0
Others (g)	0