



MATERIAL FACT SHEET

308712 RY18R2A

General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_I/A/EUR/en/p/000000000000308712

FA-MOD PLC: Digital Output Module

Series	MELSEC IQ-R SERIES
Type	RELAY OUTPUT
Occupied I/O Points on PLC	16
Integrated Digital Outputs	8
Output Type	RELAY
Rated Load Voltage (VAC)	240
Rated Load Voltage (VDC)	24
Wiring	SCREW
Int. Current Consumption (A)	0,26

Product Dimensions & Weight

Width (mm)	27,8
Height (mm)	98 (106)
Depth (mm)	131
Weight (kg)	0,19

Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	15,0
Height (cm)	5,0
Gross Weight (kg)	0,271
Volume (cdm)	1,200

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	20.03.2017
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85389099
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
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
WEEE	B2B

Conformity

CE	COMPLIANT
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=RY18R2A&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=RY18R2A&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

Compatible products

Material	Description / Price List Text / Classification
249089	Q6TE-18SN PLC Q Series Spring/tension clamp Frontunit for 16-point I/O modules Class 100100215: FA-MOD PLC: Other Option