



MATERIAL FACT SHEET

307562 RD40PD01

General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
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/000000000000307562

FA-MOD PLC: Counter Module

Series	MELSEC IQ-R SERIES
Type	FLEXIBLE HIGH-SPEED I/O
Number of Channels	12
Int. Current Consumption (A)	0,76

Product Dimensions & Weight

Width (mm)	27,8
Height (mm)	106
Depth (mm)	110
Weight (kg)	0,16

Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	15,0
Height (cm)	5,0
Gross Weight (kg)	0,223
Volume (cdm)	1,200

Stock Data

Planned Delivery Time (Days)	75
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Life Cycle

Sales Start	28.02.2017
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
REACH Substance CAS Number (2)	80-05-7
REACH Substance CAS Number (3)	872-50-4
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT

EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=RD40PD01&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=RD40PD01&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
134139	A6CON1 PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, soldering Class 100100215: FA-MOD PLC: Other Option
134140	A6CON2 PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, crimp Class 100100215: FA-MOD PLC: Other Option
140991	Q40CBL-3M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 3 m, open end Class 100100214: FA-MOD PLC: Cable
140997	Q40CBL-5M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 5 m open end Class 100100214: FA-MOD PLC: Cable
146923	A6CON4 PLC Connection-plug for I/O-Modules as A6CON-1 w/ 45 degree cable-outlet Class 100100215: FA-MOD PLC: Other Option
158068	Q40CBL-10M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 10 m open end Class 100100214: FA-MOD PLC: Cable
158069	Q40CBL-15M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 15 m open end Class 100100214: FA-MOD PLC: Cable
280077	FA-CBL20FV Connector digital IO conversion unit connection cable (DC); 40 core cable; 2.0m Class 100100214: FA-MOD PLC: Cable
280078	FA-CBL30FV Connector digital IO conversion unit connection cable (DC); 40 core cable; 3.0m Class 100100214: FA-MOD PLC: Cable
280079	FA-CBL50FV Connector digital IO conversion unit connection cable (DC); 40 core cable; 5.0m Class 100100214: FA-MOD PLC: Cable
280080	FA-CBL80FV Connector digital IO conversion unit connection cable (DC); 40 core cable;8.0m Class 100100214: FA-MOD PLC: Cable
314841	Q40CBL-10M-S PLC Connection cable 40-pin modules(A6CON-type),10m,open,LiYY 40x0,14 mm²,flex Class 100100214: FA-MOD PLC: Cable
314842	Q40CBL-15M-S PLC Connection cable 40-pin modules(A6CON-type),15m open,LiYY 40x0,14 mm²,flex Class 100100214: FA-MOD PLC: Cable