



MATERIAL FACT SHEET

301652 R310RB

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/000000000000301652

FA-MOD PLC: Base Rack

Series	MELSEC IQ-R SERIES
Type	MAIN BASE UNIT
Slots	10
Slots for Power Supply	2

Product Dimensions & Weight

Width (mm)	439
Height (mm)	101
Depth (mm)	32,5
Weight (kg)	0,73

Logistic Dimensions & Gross Weight

Length (cm)	50,0
Width (cm)	14,0
Height (cm)	6,0
Gross Weight (kg)	1,034
Volume (cdm)	4,200

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-10683/21-1
BTI validity date	21.10.2024
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
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
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=R310RB&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=R310RB&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=R310RB&doc-lang=en

Product Packaging

Cardboard (g)	205
Other paper (g)	55
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
279528	RC06B PLC iQ-R Series; Extension Cable 0.6m Class 100100214: FA-MOD PLC: Cable
279529	RC12B PLC iQ-R Series; Extension Cable 1.2m Class 100100214: FA-MOD PLC: Cable
279530	RC30B PLC iQ-R Series; Extension Cable 3.0m Class 100100214: FA-MOD PLC: Cable
279531	RC50B PLC iQ-R Series; Extension Cable 5m Class 100100214: FA-MOD PLC: Cable
279532	R6DIN1 PLC iQ-R Series; DIN rail mounting adapter Class 100100215: FA-MOD PLC: Other Option
279555	RG60 PLC iQ-R Series; Blank cover module Class 100100215: FA-MOD PLC: Other Option
494111	RC100B PLC iQ-R Connection cable from main base unit to extension base unit; 10m Class 100100214: FA-MOD PLC: Cable