



MATERIAL FACT SHEET

207609 Q312DB

General Data

Product Hierarchy	IAD50702
	Modular PLC
	Q-Single
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000207609

FA-MOD PLC: Base Rack

Series	MELSEC-Q SERIES
Type	MAIN BASE UNIT
Slots	12
Slots for Power Supply	1

Product Dimensions & Weight

Width (mm)	439
Height (mm)	98
Depth (mm)	44,1
Weight (kg)	0,54

Logistic Dimensions & Gross Weight

Length (cm)	47,0
Width (cm)	12,0
Height (cm)	6,0
Gross Weight (kg)	0,800
Volume (cdm)	3,384

Stock Data

Planned Delivery Time (Days)	75
------------------------------	----

Life Cycle

Sales Start	14.09.2007
Predecessor	131239 / A178B-S2

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	12060-00-3
REACH Substance CAS Number (2)	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=Q312DB&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=Q312DB&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=Q312DB&doc-lang=en

Product Packaging

Cardboard (g)	295
Other paper (g)	0
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
129591	QC06B PLC Q Series 0.6 m extension rack cable Class 100100214: FA-MOD PLC: Cable
129642	QC12B PLC Q Series 1.2 m extension rack cable Class 100100214: FA-MOD PLC: Cable
129643	QC30B PLC Q Series 3.0 m extension rack cable Class 100100214: FA-MOD PLC: Cable
129644	QC50B PLC Q Series 5.0 m extension rack cable Class 100100214: FA-MOD PLC: Cable
129645	QC100B PLC Q Series 10.0 m extension rack cable Class 100100214: FA-MOD PLC: Cable
129673	Q6DIN1 PLC Q Series DIN rail mounting adapter for Q38B/Q312B/Q68B/Q612B Class 100100215: FA-MOD PLC: Other Option
129853	QG60 PLC Q Series Dummy Unit, Protection Care Class 100100215: FA-MOD PLC: Other Option
140380	QC05B PLC Q Series 0.45 m extension rack cable for extensions w/o powersupply Class 100100214: FA-MOD PLC: Cable
308747	Q6DIN1A PLC Q Series DIN rail mounting adapter for Q38B/Q312B/Q68B/Q612B Class 100100215: FA-MOD PLC: Other Option