



MATERIAL FACT SHEET

209788 Q172DCPU

General Data

Price List Text (EN)	8-axis QD-Motion Controller CPU (SSCNET III)
Product Hierarchy	IAK30619
	SERVO and Motion
	Q-Motion Contr.Others
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

FA-Servo-Motion: Motion Controller

Series	MELSEC-Q SERIES
Type	MOTION CPU
Number of Axes	8
Program Capacity	16K
Program Capacity Unit	STEPS
Inputs	4
USB	1
Ethernet Port	1
RS-232	1
Servo Amplifier Interface	SSCNET III

Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	119,3
Weight (kg)	0,33

Logistic Dimensions & Gross Weight

Length (cm)	18,3
Width (cm)	15,4
Height (cm)	13,4
Gross Weight (kg)	0,536
Volume (cdm)	3,776

Stock Data

Planned Delivery Time (Days)	212
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Life Cycle

Sales Start	04.12.2007
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-10930/21-1
BTI validity date	10.10.2024

Export Data

Commodity Code	85371091
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	110-71-4
REACH Substance CAS Number (2)	1303-86-2

REACH Substance CAS Number (3)	1317-36-8
REACH Substance CAS Number (4)	7439-92-1
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=Q172DCPU&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=Q172DCPU&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=Q172DCPU&doc-lang=en

Product Packaging

Cardboard (g)	75
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	30
Wood (g)	0
Glass (g)	0
Others (g)	0