



MATERIAL FACT SHEET

136394 QH42P

General Data

Product Hierarchy	IAD50702
	Modular PLC
	Q-Single
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000136394

FA-MOD PLC: Digital I/O Module

Series	MELSEC-Q SERIES
Type	I/O COMBINED MODULE
Power Supply (V)	12-24
Current Type	DC
Occupied I/O Points on PLC	32
Integrated Digital Inputs	32
Integrated Digital Outputs	32
Rated Input Voltage (VDC)	24
Rated Load Voltage (VDC)	12-24
Output Type	TRANSISTOR
Output Logic	SINK
Wiring	CONNECTOR
Int. Current Consumption (A)	0,13

Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	90
Weight (kg)	0,137

Logistic Dimensions & Gross Weight

Length (cm)	13,5
Width (cm)	10,0
Height (cm)	3,5
Gross Weight (kg)	0,152
Volume (cdm)	0,473

Stock Data

Planned Delivery Time (Days)	75
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Life Cycle

Sales Start	28.05.2001
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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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
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=QH42P&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=QH42P&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=QH42P&doc-lang=en

Product Packaging

Cardboard (g)	40
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
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