



MATERIAL FACT SHEET

221857 QX90H

General Data

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

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000221857

FA-MOD PLC: Digital Input Module

Series	MELSEC-Q SERIES
Type	DC HIGH-SPEED INPUT
Power Supply (V)	5
Current Type	DC
Occupied I/O Points on PLC	16
Integrated Digital Inputs	16
Rated Input Voltage (VDC)	5
Wiring	SCREW
Int. Current Consumption (A)	0,08

Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	90
Weight (kg)	0,14

Logistic Dimensions & Gross Weight

Length (cm)	11,5
Width (cm)	10,5
Height (cm)	3,8
Gross Weight (kg)	0,170
Volume (cdm)	0,459

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	11.05.2009
Discontinued (EOL)	08.04.2024
Last Time Buy (LTB)	30.08.2024
Last Time Purchase (LTP)	30.09.2024
End of Service (EOS)	30.09.2031
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	NO
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=QX90H&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=QX90H&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=QX90H&doc-lang=en

Product Packaging

Cardboard (g)	40
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	2
Wood (g)	0
Glass (g)	0
Others (g)	0