MITSUBISHI ELECTRIC EUROPE B.V.

Industrial Automation
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MATERIAL FACT SHEET

129581 QX10

General Data

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

Shop: https://emea-fa.mitsubishielectric.com/fa/shop/material-page/129581

FA-MOD PLC: Digital Input Module

Series	MELSEC-Q SERIES
Type	AC INPUT
Power Supply (V)	100-120
Current Type	AC
Occupied I/O Points on PLC	16
Integrated Digital Inputs	16
Rated Input Voltage (VAC)	100-120
Wiring	SCREW
Int. Current Consumption (A)	0,05

Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	90
Weight (kg)	0,17

Logistic Dimensions & Gross Weight

Length (cm)	13,5
Width (cm)	10,0
Height (cm)	3,5
Gross Weight (kg)	0,178
Volume (cdm)	0,473

Stock Data

Planned Delivery Time (Days)	94

Life Cycle

Sales Start	21.05.2000
Discontinued (EOL)	02.10.2026
Last Time Buy (LTB)	30.08.2029
Last Time Purchase (LTP)	30.09.2029
End of Service (EOS)	31.12.2036
Predecessor	No Predecessor
Successor	279546 / RX10

Additional Product Information

Battery included	NO
Product Code	PLC(NAGOYA)

Export Data

Commodity Code	85389099
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	115-86-6
REACH Substance CAS Number (2)	3147-75-9
REACH Substance CAS Number (3)	71868-10-5
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	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,LR,NK,RINA
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea-fa.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=QX10&doc-lang=en
Certificates URL Indicator	https://emea-fa.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=QX10&doc-lang=en
CAD URL Indicator	https://emea-fa.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=QX10&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

Spare parts

Material	Description	Quantity	Unit
155550	DIODE QX10/QX28 DA114-T106	1	PC
155570	IC1 QX10-40,70,80/QY10-40,50,68,70,80	1	PC
155571	IC1 QX41,71,81 / QY41,71,81	1	PC
155573	IC1 QX41P,42P,72 / QY41,42	1	PC
155576	PHOTO COUPLER OI QX28,QY50/80 PS27051F4L	4	PC
155578	PHOTO COUPLER OI Q I/O Modules PS2801-4	4	PC
155580	PHOTO COUPLER OI QY68A TLP191B(TPL)	4	PC
155581	PHOTO COUPLER OI QX41,42 TLP281-4(GB-TPL	4	PC
155582	PHOTO COUPLER OI QY70,71 TLP280(MBS-TP)	4	PC
155583	PHOTO COUPLER OI QI60 PS2503L-4	4	PC
158205	Front Panel QX10 D610B701G51	1	PC
158249	CASE REAR Q Series I/O Special Modules	1	PC