



MATERIAL FACT SHEET

279547 RY40NT5P

General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/0000000000000279547

FA-MOD PLC: Digital Output Module

Series	MELSEC IQ-R SERIES
Type	TRANSISTOR OUTPUT (SINK)
Power Supply (V)	12/24
Current Type	DC
Occupied I/O Points on PLC	16
Integrated Digital Outputs	16
Output Type	TRANSISTOR
Output Logic	SINK
Rated Load Voltage (VDC)	12-24
Wiring	SCREW
Int. Current Consumption (A)	0,14

Product Dimensions & Weight

Width (mm)	27,8
Height (mm)	98 (106)
Depth (mm)	131
Weight (kg)	0,16

Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	15,0
Height (cm)	5,0
Gross Weight (kg)	0,240
Volume (cdm)	1,200

Stock Data

Planned Delivery Time (Days)	75
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Life Cycle

Sales Start	09.12.2014
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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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	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.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=RY40NT5P&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=RY40NT5P&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=RY40NT5P&doc-lang=en

Product Packaging

Cardboard (g)	45
Other paper (g)	26
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	3
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
226903	FA-TH16YSR21S Terminal block for output modules; 16 outputs; TRIAC; 2-wire Class 100100215: FA-MOD PLC: Other Option
226904	FA-TH16YSR20S Terminal block for output modules; 16 outputs; TRIAC; Class 100100215: FA-MOD PLC: Other Option
226937	FA-TH16YTR20S Terminal block for output modules; 16 outputs; source/sink type; transistor Class 100100215: FA-MOD PLC: Other Option
228768	FA-TH16YTL11S Terminal block for output modules; 16 transistor outp. 1A; sink; 1-wire; screw Class 100100299: FA-MOD PLC: Sets
234408	FA-TH16YRA20S Terminal block for PLC transistor output modules; 16 points; relay; screw type Class 100100299: FA-MOD PLC: Sets
249089	Q6TE-18SN PLC Q Series Spring/tension clamp Frontunit for 16-point I/O modules Class 100100215: FA-MOD PLC: Other Option
278032	FA-TH16YRA11S Terminal block for output modules; 16 relay outputs, NO, 2A; 1-wire; screw Class 100100215: FA-MOD PLC: Other Option
279593	FA-TB16XY Connector 16point terminal conversion unit Class 100100215: FA-MOD PLC: Other Option
279746	FA-CBL30YM20 3.0m; 16 Point Terminal I/O-Terminal Unit Connection Cable with Y Terminal Class 100100214: FA-MOD PLC: Cable
304821	FA-CBL10YM20 1.0m; 16 Point Terminal I/O-Terminal Unit Connection Cable with Y Terminal Class 100100214: FA-MOD PLC: Cable
305752	FA-CBL30TMV20 Q PLC I/O - connector to terminal block conversion unit Class 100100214: FA-MOD PLC: Cable
404082	FA-CBL06TMV20 PLC MELSEC-Q I/O - connector to terminal block conversion unit Class 100100214: FA-MOD PLC: Cable
492024	FA-TH16YTH11S Terminal block for output modules; 16 transistor outp. 1A; source; 1-wire; screw Class 100100215: FA-MOD PLC: Other Option