



MATERIAL FACT SHEET

279559 R60ADI8

General Data

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

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000279559

FA-MOD PLC: Analogue I/O Module

Series	MELSEC IQ-R SERIES
Type	ANALOG INPUT
Occupied I/O Points on PLC	16
Integrated Analogue Inputs	8
Input Current Range (mA)	0-20; 4-20
Wiring	SCREW
Int. Current Consumption (A)	0,21

Product Dimensions & Weight

Width (mm)	27,8
Height (mm)	106
Depth (mm)	131
Weight (kg)	0,12

Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	15,0
Height (cm)	5,0
Gross Weight (kg)	0,244
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

Binding Tariff Information	DEBTI-10685/21-1
BTI validity date	31.10.2024
Battery included	NO

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	2451-62-9
REACH Substance CAS Number (2)	68-12-2
REACH Substance CAS Number (3)	7439-92-1
REACH Substance CAS Number (4)	80-05-7
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=R60AD18&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=R60AD18&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=R60AD18&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

Spare parts

Material	Description	Quantity	Unit
675953	TERMINAL BLOCK IQ-R60AD	1	PC

Compatible products

Material	Description / Price List Text / Classification
249089	Q6TE-18SN PLC Q Series Spring/tension clamp Frontunit for 16-point I/O modules Class 100100215: FA-MOD PLC: Other Option