



MATERIAL FACT SHEET

289990 NZ2GFSS2-32D

General Data

Product Hierarchy	IAD51403
	Modular PLC
	IQ-R Safety
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/000000000000289990

FA-MOD PLC: Digital Input Module

Series	CC-LINK IE FIELD NETWORK
Type	SAFETY REMOTE DC INPUT
Power Supply (V)	24
Current Type	DC
Occupied Stations	1
Integrated Digital Inputs	32
Rated Input Voltage (VDC)	24
Wiring	SPRING CLAMP
Int. Current Consumption (A)	0,23

Product Dimensions & Weight

Width (mm)	90
Height (mm)	100
Depth (mm)	113
Weight (kg)	0,45

Logistic Dimensions & Gross Weight

Length (cm)	15,5
Width (cm)	12,0
Height (cm)	13,5
Gross Weight (kg)	0,626
Volume (cdm)	2,511

Stock Data

Planned Delivery Time (Days)	136
------------------------------	-----

Life Cycle

Sales Start	19.08.2015
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-17526/18-1
BTI validity date	12.08.2021
Battery included	NO

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	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=NZ2GFSS2-32D&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NZ2GFSS2-32D&doc-lang=en
Network configuration file URL	X

Product Packaging

Cardboard (g)	130
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	7
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
289991	NZ2EXSS2-8TE PLC CC-Link IE Field Safety Ext. Output module; 8/4 outputs sng/dbl wire; source Class 100100205: FA-MOD PLC: Digital Output Module
697551	IE-C6A-0.2m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 0.2m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697582	IE-C6A-0.5m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 0.5m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697583	IE-C6A-1.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 1.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697584	IE-C6A-2.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 2.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697585	IE-C6A-5.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 5.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697586	IE-C6A-10.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 10.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697587	IE-C6A-15.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 15.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697588	IE-C6A-20.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 20.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697589	IE-C6A-25.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 25.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697590	IE-CB-50pcs CC-Link Bending tool for Patch Cable, RJ45, 50pcs box, 90°Deg radius Class 100100215: FA-MOD PLC: Other Option
697591	IE-C6A-CON-10pcs CC-Link IE Certified Patch Cable connector, easy clip, RJ45, Cat.6A, 10pcs box Class 100100215: FA-MOD PLC: Other Option