



MATERIAL FACT SHEET

505649 NZ2GNCE3-32D(C)

General Data

Product Hierarchy	IAD50305
	Modular PLC
	CC-LINK
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000505649

FA-MOD PLC: Digital Input Module

Series	CC-LINK IE TSN
Type	REMOTE DC INPUT
Power Supply (V)	24
Current Type	DC
Occupied Stations	1
Integrated Digital Inputs	32
Rated Input Voltage (VDC)	24
Wiring	E-CON
Int. Current Consumption (A)	0,11

Product Dimensions & Weight

Width (mm)	200
Height (mm)	54,5
Depth (mm)	46
Weight (kg)	0,25

Logistic Dimensions & Gross Weight

Length (cm)	25,0
Width (cm)	9,0
Height (cm)	8,0
Gross Weight (kg)	0,350
Volume (cdm)	1,800

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	18.06.2020
Predecessor	No Predecessor

Additional Product Information

Difference to Standard 1	COATING
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

Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=NZ2GNCE3-32D(C)&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NZ2GNCE3-32D(C)&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=NZ2GNCE3-32D(C)&doc-lang=en
Network configuration file URL	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blte8cf990c7c524b4e&q=NZ2GNCE3-32D(C)&doc-lang=en

Product Packaging

Cardboard (g)	130
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	4
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
168348	A6CON-PW5P Connector for CC-Link Remote I/O; Resistance 110 Ohm; Set (10 pcs) Class 100100215: FA-MOD PLC: Other Option
280086	A6CON-PWJ5P Online connector 5 pieces for power FG Class 100100215: FA-MOD PLC: Other Option
280088	A6CON-PW5P-SOD Power FG for one-touch connector plug; (10 pcs) Class 100100215: FA-MOD PLC: Other Option
284693	ECN-M034OR PLC e-CON connection accessory; ECN-M type; Set (20 pcs) Class 100100215: FA-MOD PLC: Other Option
284694	ECN-M044GN SPS e-CON connection accessory; ECN-M type; Set (20 pcs) Class 100100215: FA-MOD PLC: Other Option
414242	ECN-M014R PLC e-CON connector; ECN-M type; 0,14-0,3 mm2; Ø 0,8-1,0 mm; red; 20 pcs Class 100100215: FA-MOD PLC: Other Option
414243	ECN-M024Y PLC e-CON connector; ECN-M type; 0,14-0,3 mm2; Ø 1,0-1,2 mm; yellow; 20 pcs Class 100100215: FA-MOD PLC: Other Option
414244	ECN-M054BL PLC e-CON connector; ECN-M type; 0,3-0,5 mm2; Ø 1,2-1,6 mm; blue; 20 pcs Class 100100215: FA-MOD PLC: Other Option
414245	ECN-M064GY PLC e-CON connector; ECN-M type; 0,3-0,5 mm2; Ø 1,6-2,0 mm; gray; 20 pcs Class 100100215: FA-MOD PLC: Other Option
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

Material	Description / Price List Text / Classification
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