



MATERIAL FACT SHEET

505646 NZ2GNCE3-32DT

General Data

Product Hierarchy	IAD50305
	Modular PLC
	CC-LINK
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/000000000000505646

FA-MOD PLC: Digital I/O Module

Series	CC-LINK IE TSN
Type	REMOTE I/O COMBINED MODULE
Power Supply (V)	24
Current Type	DC
Occupied Stations	1
Integrated Digital Inputs	16
Integrated Digital Outputs	16
Rated Input Voltage (VDC)	24
Rated Load Voltage (VDC)	24
Output Type	TRANSISTOR
Output Logic	SINK
Wiring	CONNECTOR
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)	8,5
Width (cm)	25,5
Height (cm)	8,0
Gross Weight (kg)	0,388
Volume (cdm)	1,734

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	18.06.2020
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

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
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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=bltdae25c2bd5f2f94&q=NZ2GNCE3-32DT&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NZ2GNCE3-32DT&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=NZ2GNCE3-32DT&doc-lang=en
Network configuration file URL	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blte8cf990c7c524b4e&q=NZ2GNCE3-32DT&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
278166	SC-E5EW-S45M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;45m Class 100100214: FA-MOD PLC: Cable
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
291807	SC-E5EW-S1M-MV Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 1m Class 100100214: FA-MOD PLC: Cable
291808	SC-E5EW-S3M-MV Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 3m Class 100100214: FA-MOD PLC: Cable
295425	SC-E5EW-S05M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight;indoor;0.5m Class 100100214: FA-MOD PLC: Cable
295426	SC-E5EW-S1M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 1m Class 100100214: FA-MOD PLC: Cable
295427	SC-E5EW-S3M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 2m Class 100100214: FA-MOD PLC: Cable
413182	SC-E5EW-S10M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;10m Class 100100214: FA-MOD PLC: Cable
413183	SC-E5EW-S25M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;25m Class 100100214: FA-MOD PLC: Cable

Material	Description / Price List Text / Classification
413184	SC-E5EW-S5M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 5m Class 100100214: FA-MOD PLC: Cable
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
486376	SC-E5EW-S2M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 2m Class 100100214: FA-MOD PLC: Cable
486377	SC-E5EW-S4M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 4m Class 100100214: FA-MOD PLC: Cable
487403	SC-E5EW-S15M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;15m Class 100100214: FA-MOD PLC: Cable
487404	SC-E5EW-S20M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;20m Class 100100214: FA-MOD PLC: Cable
557483	SC-E5EW-S100M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight;indoor;100m Class 100100214: FA-MOD PLC: Cable