



NZ2GN2S1-32DT

## MATERIAL FACT SHEET

### 481270 NZ2GN2S1-32DT

#### General Data

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

Shop: <https://emea-fa.mitsubishielectric.com/fa/shop/material-page/00000000000481270>

#### 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	SPRING CLAMP
Int. Current Consumption (A)	0,11

#### Product Dimensions & Weight

Width (mm)	179
Height (mm)	54,5
Depth (mm)	45,5
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	25,0
Width (cm)	8,5
Height (cm)	7,5
Gross Weight (kg)	0,325
Volume (cdm)	1,594

#### Stock Data

Planned Delivery Time (Days)	156
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#### Life Cycle

Sales Start	18.06.2019
Predecessor	No Predecessor

#### Additional Product Information

Battery included	NO
Product Code	PLC(NAGOYA)

#### 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
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REACH Substance CAS Number	<a href="#">71868-10-5</a>
REACH Substance CAS Number (2)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (3)	<a href="#">75980-60-8</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

### Conformity

CE	COMPLIANT
EAC	NON-COMPLIANT
UKCA	COMPLIANT

### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=NZ2GN2S1-32DT&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=NZ2GN2S1-32DT&amp;doc-lang=en</a>
Certificates URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=NZ2GN2S1-32DT&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=NZ2GN2S1-32DT&amp;doc-lang=en</a>
CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=NZ2GN2S1-32DT&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=NZ2GN2S1-32DT&amp;doc-lang=en</a>
Network configuration file URL	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blte8cf990c7c524b4e&amp;q=NZ2GN2S1-32DT&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blte8cf990c7c524b4e&amp;q=NZ2GN2S1-32DT&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	120
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
<a href="#">697551</a>	IE-C6A-0.2m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 0.2m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697582</a>	IE-C6A-0.5m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 0.5m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697583</a>	IE-C6A-1.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 1.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697584</a>	IE-C6A-2.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 2.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697585</a>	IE-C6A-5.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 5.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697586</a>	IE-C6A-10.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 10.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697587</a>	IE-C6A-15.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 15.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697588</a>	IE-C6A-20.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 20.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697589</a>	IE-C6A-25.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 25.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
<a href="#">697590</a>	IE-CB-1piece CC-Link Bending tool for Patch Cable, RJ45, 1 piece, 90°Deg radius Class 100100215: FA-MOD PLC: Other Option
<a href="#">697591</a>	IE-C6A-CON-1pc CC-Link IE Certified Patch Cable connector, easy clip, RJ45, Cat.6A, 1pc Class 100100215: FA-MOD PLC: Other Option

Material	Description / Price List Text / Classification
<a href="#">714898</a>	NZ2GN2S1-* 32 Remote IO TERM SPRCLMP Spring Clamp Terminal for NZ2GN2S1-* 32 Remote IO Class 100100112: FA-COM PLC: Spare Part
<a href="#">717285</a>	EDS-G2008-EL 8Port Entry-level Unmanaged Switch,10/100/1000BaseT(X),CCLink IE Field/TSN Cl. A Class 100100211: FA-MOD PLC: Network Module
<a href="#">717286</a>	EDS-G2005-EL 5Port Entry-level Unmanaged Switch,10/100/1000BaseT(X),CCLink IE Field/TSN Cl. A Class 100100211: FA-MOD PLC: Network Module