



## MATERIAL FACT SHEET

### 306627 NZ2GF2B-60TCTT4

#### 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\\_IA/EUR/en/p/000000000000306627](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000306627)

#### FA-MOD PLC: Temperature Module

|                                   |                          |
|-----------------------------------|--------------------------|
| Series                            | CC-LINK IE FIELD NETWORK |
| Type                              | TEMPERATURE INPUT        |
| Power Supply (V)                  | 24                       |
| Current Type                      | DC                       |
| Occupied Stations                 | 1                        |
| Integrated Analogue Inputs        | 4                        |
| Input Type                        | THERMOCOUPLE             |
| Applicable Thermocouple Type      | B                        |
| Applicable Thermocouple Type (2)  | E                        |
| Applicable Thermocouple Type (3)  | J                        |
| Applicable Thermocouple Type (4)  | K                        |
| Applicable Thermocouple Type (5)  | L                        |
| Applicable Thermocouple Type (6)  | N                        |
| Applicable Thermocouple Type (7)  | PLII                     |
| Applicable Thermocouple Type (8)  | R                        |
| Applicable Thermocouple Type (9)  | S                        |
| Applicable Thermocouple Type (10) | T                        |
| Applicable Thermocouple Type (11) | U                        |
| Int. Current Consumption (A)      | 0,23                     |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 160  |
| Height (mm) | 65   |
| Depth (mm)  | 76,5 |
| Weight (kg) | 0,35 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 23,0  |
| Width (cm)        | 9,5   |
| Height (cm)       | 12,5  |
| Gross Weight (kg) | 0,488 |
| Volume (cdm)      | 2,731 |

#### Stock Data

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

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 23.01.2017     |
| 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     | <a href="#">1303-86-2</a> |
| REACH Substance CAS Number (2) | <a href="#">1317-36-8</a> |
| REACH Substance CAS Number (3) | <a href="#">7439-92-1</a> |
| Dangerous Goods Class          | NO                        |
| Dangerous Goods Identifier     | NO                        |
| WEEE                           | B2B                       |

## Conformity

|        |           |
|--------|-----------|
| CE     | COMPLIANT |
| UL/cUL | COMPLIANT |
| EAC    | COMPLIANT |
| UKCA   | COMPLIANT |

## Documentation & Media Data

|                                |                                                                                                                                                                                                                                                                                                   |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manual URL Indicator           | <a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=NZ2GF2B-60TCTT4&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=NZ2GF2B-60TCTT4&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=NZ2GF2B-60TCTT4&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=NZ2GF2B-60TCTT4&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=NZ2GF2B-60TCTT4&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=NZ2GF2B-60TCTT4&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=NZ2GF2B-60TCTT4&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blte8cf990c7c524b4e&amp;q=NZ2GF2B-60TCTT4&amp;doc-lang=en</a> |

## Product Packaging

|                   |   |
|-------------------|---|
| Cardboard (g)     | 0 |
| Other paper (g)   | 0 |
| 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                                                                                           |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">278166</a> | SC-E5EW-S45M<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;45m<br>Class 100100214: FA-MOD PLC: Cable   |
| 291807                 | SC-E5EW-S1M-MV<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 1m<br>Class 100100214: FA-MOD PLC: Cable |
| 291808                 | SC-E5EW-S3M-MV<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 3m<br>Class 100100214: FA-MOD PLC: Cable |
| <a href="#">295425</a> | SC-E5EW-S05M<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight;indoor;0.5m<br>Class 100100214: FA-MOD PLC: Cable   |
| <a href="#">295426</a> | SC-E5EW-S1M<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 1m<br>Class 100100214: FA-MOD PLC: Cable    |
| <a href="#">295427</a> | SC-E5EW-S3M<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 2m<br>Class 100100214: FA-MOD PLC: Cable    |
| <a href="#">413182</a> | SC-E5EW-S10M<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;10m<br>Class 100100214: FA-MOD PLC: Cable   |
| <a href="#">413183</a> | SC-E5EW-S25M<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;25m<br>Class 100100214: FA-MOD PLC: Cable   |
| <a href="#">413184</a> | SC-E5EW-S5M<br>Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 5m<br>Class 100100214: FA-MOD PLC: Cable    |

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