



## MATERIAL FACT SHEET

### 290600 GT2104-PMBD

#### General Data

|                     |                                     |
|---------------------|-------------------------------------|
| Product Hierarchy   | IAT93001                            |
|                     | HMI                                 |
|                     | Small HMI                           |
| Ext. Material Group | 10 STANDARD ITEM                    |
| ABC Indicator       | B (Limited Availability from Stock) |

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IJA/EUR/en/p/000000000000290600](https://mitsubishi-electric-eshop.mee.com/mee/FA_IJA/EUR/en/p/000000000000290600)

#### FA-HMI: Human Machine Interface

|                               |                |
|-------------------------------|----------------|
| Series                        | GOT2000 SERIES |
| Type                          | GT21 MODEL     |
| Power Supply (V)              | 24             |
| Current Type                  | DC             |
| Display                       | TFT            |
| Display Colour                | MONOCHROME     |
| Display Size (Inch)           | 4,5            |
| Resolution (Pixels)           | 384X128        |
| Internal Memory Capacity (MB) | 6              |
| Memory Card Slot              | SD             |
| USB                           | 1              |
| Ethernet Port                 | 1              |
| RS-422/485                    | 1              |
| Network Options               | ETHERNET       |
| Network Options (2)           | MODBUS         |
| Protection Class              | IP67F          |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 145  |
| Height (mm) | 76   |
| Depth (mm)  | 32,5 |
| Weight (kg) | 0,3  |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 19,0  |
| Width (cm)        | 11,5  |
| Height (cm)       | 8,0   |
| Gross Weight (kg) | 0,310 |
| Volume (cdm)      | 1,748 |

#### Stock Data

|                              |    |
|------------------------------|----|
| Planned Delivery Time (Days) | 86 |
|------------------------------|----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 01.10.2015     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                            |                             |
|----------------------------|-----------------------------|
| Binding Tariff Information | DEBTI-10694/21-1            |
| BTI validity date          | 10.10.2024                  |
| Battery included           | YES – CHECK SPARE PART LIST |

#### 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       |

### Conformity

|                    |                       |
|--------------------|-----------------------|
| CE                 | COMPLIANT             |
| UL/cUL             | COMPLIANT             |
| EAC                | COMPLIANT             |
| Shipping Approvals | ABS,BV,DNV,LR,NK,RINA |
| 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=GT2104-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2104-PMBD&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=GT2104-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2104-PMBD&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=GT2104-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2104-PMBD&amp;doc-lang=en</a> |

### Product Packaging

|                   |     |
|-------------------|-----|
| Cardboard (g)     | 118 |
| Other paper (g)   | 0   |
| Aluminum (g)      | 0   |
| Steel (g)         | 0   |
| Styrofoam (g)     | 0   |
| Other plastic (g) | 1   |
| Wood (g)          | 0   |
| Glass (g)         | 0   |
| Others (g)        | 0   |

### Spare parts

| Material               | Description                            | Quantity | Unit |
|------------------------|----------------------------------------|----------|------|
| <a href="#">304666</a> | GT2103/04-PMBx /RTBD FUSE              | 1        | PC   |
| 304705                 | GT2104-PMBD Display /PCB / Front Cover | 1        | PC   |
| <a href="#">304679</a> | GT2104-PMBD COVER REAR/BATTERY/SIDE    | 1        | PC   |
| <a href="#">304680</a> | GT2104-PMBDx COVER FRONT               | 1        | PC   |
| <a href="#">304681</a> | GT2104-PMBDx/RTBD COVER BATTERY        | 1        | PC   |
| <a href="#">304682</a> | GT2104-PMBDx ENVIRONMENT SHEET         | 1        | PC   |
| <a href="#">304683</a> | GT2104-PMBDx TOUCH PANEL               | 1        | PC   |
| <a href="#">304684</a> | GT2104-PMBDx DISPLAY                   | 1        | PC   |
| 290503                 | GT1020/30 Mounting Kit                 | 1        | PC   |

### Compatible products

| Material               | Description / Price List Text / Classification                                         |
|------------------------|----------------------------------------------------------------------------------------|
| <a href="#">284966</a> | NZ1MEM-2GBSD<br>SD Memory Card; 2 GByte<br>Class 100100215: FA-MOD PLC: Other Option   |
| <a href="#">284967</a> | NZ1MEM-4GBSD<br>SD Memory Card; 4 GByte<br>Class 100100215: FA-MOD PLC: Other Option   |
| <a href="#">284968</a> | NZ1MEM-8GBSD<br>SD Memory Card; 8 GByte<br>Class 100100215: FA-MOD PLC: Other Option   |
| <a href="#">284969</a> | NZ1MEM-16GBSD<br>SD Memory Card; 16 GByte<br>Class 100100215: FA-MOD PLC: Other Option |