

## EU DECLARATION OF CONFORMITY

We : Schneider Electric Industries SAS  
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Rueil Malmaison 92506 – France

Hereby declare under our own responsibility that the products:

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Trademark</b>                     | <b>Pro-face</b><br>by Schneider Electric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Product, Type</b>                 | <b>Human Machine Interface</b><br><b>GP4000 Series:</b><br>PFXGP4201TAD, PFXGP4201TADW, PFXGP4203TAD,<br>PFXGP4301TAD, PFXGP4303TAD, PFXGP4301TADW,<br>PFXGP4401TAD, PFXGP4401WADW, PFXGP4501TAD,<br>PFXGP4501TMD, PFXGP4503TAD, PFXGP4501TADW<br>PFXGP4521TAA, PFXGP4521TAD<br>PFXGP4601TAD, PFXGP4601TMD, PFXGP4603TAD,<br>PFXGP4501TAA, PFXGP4501TMA, PFXGP4601TAA,<br>PFXGP4601TMA, PFXGP4621TAA, PFXGP4621TAD<br><b>GP4000M Series:</b><br>PFXGM4201TAD, PFXGM4301TAD, PFXGM4B01D<br>PFXXM4200TP, PFXXM4300TP<br><b>GP4100 Series:</b><br>PFXGP4114T*D, PFXGP4115T*D, PFXGP4116T*D,<br>GP4104*1D, GP4105*1D, GP4106*1D, GP4107*1D<br>*any alphanumeric characters<br><b>Pro-face IoT Gateway</b><br>PFXGP4G01D<br>Includes models with additional alphanumeric characters at the end of the<br>model number. |
| <b>List of reference and options</b> | See next pages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

Are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards.

| Directive                       | Harmonized standard / Notified body reference |
|---------------------------------|-----------------------------------------------|
| <b>EMC Directive 2014/30/EU</b> | EN61131-2:2017                                |
| <b>LV Directive 2014/35/EU</b>  | Input 100-240Vac model<br>EN 61010-2-201:2018 |

Subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions and to accepted rules of the art.  
This declaration becomes invalid in the case of any modification to the products not authorized by us.

Compliance with the EMC Directives will require the application of EMC guide giving requirements, details and advices for installation of products used.  
The guides are available on [www.pro-face.com](http://www.pro-face.com)

Issued at:

Schneider Electric Japan Holdings Ltd.  
JP-541-0041 Osaka  
August 19<sup>th</sup>, 2020

Authorised Signatory (\*):

Name: Hakim GRIB  
Digital Plant – Certification Director  
Signature:



(\*) Name and title of the signatory empowered to bind the manufacturer or his authorized representative

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### GP4000 Seires

| Digit | 1 | 2 | 3 | 4     | 5 | 6      | 7                                                        | 8                                                | 9 | 10                    | 11                    | 12                        | 13                                                                 |
|-------|---|---|---|-------|---|--------|----------------------------------------------------------|--------------------------------------------------|---|-----------------------|-----------------------|---------------------------|--------------------------------------------------------------------|
|       | P | F | X | model |   | series | size                                                     | interface                                        |   | LCD                   | touch panel           | power supply              | type                                                               |
|       |   |   |   | GP    |   | 4      | 2: 3.5"<br>3: 5.7"<br>4: 7"/7.5"<br>5: 10.4"<br>6: 12.1" | 01: Normal<br>03: RS-485 (Iso)<br>21: Video unit |   | T: TFT<br>W: Wide TFT | A: Analog<br>M: Multi | D: 24Vdc<br>A: 100-240Vac | W: Limited<br>C: Coating<br>WC: Limited & Coating<br>R: Rear mount |

### GP4000M Seires

| Digit | 1 | 2 | 3 | 4     | 5 | 6      | 7                  | 8          | 9 | 10     | 11          | 12           |
|-------|---|---|---|-------|---|--------|--------------------|------------|---|--------|-------------|--------------|
|       | P | F | X | model |   | series | size               | interface  |   | LCD    | touch panel | power supply |
|       |   |   |   | GM    |   | 4      | 2: 3.5"<br>3: 5.7" | 01: Normal |   | T: TFT | A: Analog   | D: 24Vdc     |

### GP4100 Color Seires

| Digit | 1 | 2 | 3 | 4     | 5 | 6      | 7       | 8                                          | 9 | 10     | 11                                                                              | 12           |
|-------|---|---|---|-------|---|--------|---------|--------------------------------------------|---|--------|---------------------------------------------------------------------------------|--------------|
|       | P | F | X | model |   | series | size    | interface                                  |   | LCD    | revision no.                                                                    | power supply |
|       |   |   |   | GP    |   | 41     | 1: 4.3" | 4: Ethernet<br>5: RS-232C<br>6: RS-422/485 |   | T: TFT | 1: Supported by BLUE<br>2: Supported by BLUE and GP-Pro EX<br>3: Back up memory | D: 12-24Vdc  |

### GP4100 Seires

| Digit | 1     | 2 | 3      | 4 | 5                                                            | 6 | 7                                                | 8            |
|-------|-------|---|--------|---|--------------------------------------------------------------|---|--------------------------------------------------|--------------|
|       | model |   | series |   | interface                                                    |   | LCD                                              | power supply |
|       | GP    |   | 41     |   | 4: Ethernet<br>5: RS-232C<br>6: RS-422/485<br>7: RS-485(Iso) |   | G: STN Green/Orange/Red<br>W: STN White/Pink/Red | D: 24Vdc     |

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### Accessories for GP4000 Series

| Product Number                                           | Product Name                                       |
|----------------------------------------------------------|----------------------------------------------------|
| CA3-CBL232/5M-01                                         | RS-232C Cable (5m)                                 |
| CA3-CBL422/5M-01                                         | RS-422 Cable (5m)                                  |
| CA3-CBLLNKMQ-01                                          | Mitsubishi PLC Q-Series Link Cable (5m)            |
| CA3-CBLSYS-01                                            | Omron PLC SYSMAC Link Cable (5m)                   |
| CA3-CBLA-01                                              | Mitsubishi PLC A-Series Connection Cable (5m)      |
| CA3-CBLQ-01                                              | Mitsubishi PLC Q-Series Connection Cable (5m)      |
| CA3-CBLFX/1M-01 (1m)<br>CA3-CBLFX/5M-01 (5m)             | Mitsubishi PLC FX-Series Connection Cable          |
| CA3-CBL422-01                                            | RS-422 Cable (5m)                                  |
| CA3-MDCB11<br>PFXZCBCBMD1                                | 2 Port Adapter Cable (5m)                          |
| GP070-MD11                                               | Mitsubishi PLC A, QnA, FX Series 2 Port Adapter II |
| CA3-ADPTRM-01                                            | Terminal Block Conversion Adapter                  |
| PFXZCBADTM1                                              | RS-422 Terminal Block Conversion Adapter           |
| CA3-ADPCOM-01                                            | COM Port Conversion Adapter                        |
| CA3-CBLMLT-01<br>PFXZCBCBML1                             | Multi-Link Cable (5m)                              |
| CA3-CBLCBT232-01                                         | 9-pin-to-25-pin RS-232C Conversion Cable (0.2 m)   |
| PFXZCBCBCVR41                                            | RS-422 9/25-pin Conversion Cable (0.2 m)           |
| CA6-CBLTTY/5M-01                                         | Siemens TTY Converter Cable (5m)                   |
| ST03-A2B-MPI21-PFE<br>CA3-MPI-PG1-PFE<br>CA3-MPI-PGN-PFE | MPI Cable (3.5m)                                   |
| CA3-ISO232-01                                            | RS-232C Isolation Unit                             |
| CA3-USBCB-01                                             | USB Transfer Cable (2 m)                           |
| FP-US00                                                  | USB Cable (5 m)                                    |
| CA5-USBEXT-01                                            | USB Front Cable (1 m)                              |
| CA6-USB232-01                                            | USB-Serial (RS-232C) Conversion Cable (0.5 m)      |
| PFXZCBCBCVUSR41                                          | USB/RS-422/485 Conversion Adapter                  |
| PFXZCCEUSG1                                              | EZ Illuminated Switch                              |
| PFXZCCEUSS1                                              | EZ Fingerprint Recognition Unit                    |
| PFXZCCEUKB1                                              | EZ Numpad                                          |
| PFXZCETWHA1                                              | EZ Tower Light tube mounting with fixing plate     |
| PFXZCETWW1                                               | EZ Tower Light with base mounting                  |
| ZC9USCBMB1                                               | USB Transfer Cable (USB Type A/mini-B) (1.8 m)     |
| ZC9USEXMB1                                               | USB Panelmount Extension Cable (USB mini-B) (1 m)  |
| ZC9USCLMB1                                               | USB Clamp mini-B (1 port)                          |
| PFXZCBSD4GC41                                            | SD Memory Card (4 GB)                              |
| CA7-DFS12-01                                             | 12.1-inch Screen Protection Sheet                  |
| PFXZCBDS101                                              | 10.4-inch Screen Protection Sheet                  |
| PFXZCBDS71                                               | 7.5-inch Screen Protection Sheet                   |
| PFXZCBDS72                                               | 7.0-inch Wide Screen Protection Sheet              |
| PFXZCBDS61                                               | 5.7-inch Screen Protection Sheet                   |
| CA6-DFS4-01                                              | 3.5-inch Screen Protection Sheet                   |
| PFXZCBOP121                                              | 12.1-inch Environment Cover                        |
| PFXZCBOP101                                              | 10.4-inch Environment Cover                        |
| PFXZCBOP71                                               | 7.0/7.5-inch Environment Cover                     |
| PFXZCBOP61                                               | 5.7-inch Environment Cover                         |
| PFXZCBOP41                                               | 3.5-inch Environment Cover                         |
| GP3000-VM01                                              | VM Unit                                            |
| GP3000-RGB201                                            | RGB Input Unit                                     |

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### Accessories for GP4000M Series

| Product Number                               | Product Name                                       |
|----------------------------------------------|----------------------------------------------------|
| CA3-CBL232/5M-01                             | RS-232C Cable (5m)                                 |
| CA3-CBL422/5M-01                             | RS-422 Cable (5m)                                  |
| CA3-CBLLNKM0-01                              | Mitsubishi PLC Q-Series Link Cable (5m)            |
| CA3-CBLSYS-01                                | Omron PLC SYSMAC Link Cable (5m)                   |
| CA3-CBLA-01                                  | Mitsubishi PLC A-Series Connection Cable (5m)      |
| CA3-CBLQ-01                                  | Mitsubishi PLC Q-Series Connection Cable (5m)      |
| CA3-CBLFX/1M-01 (1m)<br>CA3-CBLFX/5M-01 (5m) | Mitsubishi PLC FX-Series Connection Cable          |
| CA3-CBL422-01                                | RS-422 Cable (5m)                                  |
| CA3-MDCB11                                   | 2 Port Adapter Cable (5m)                          |
| GP070-MD11                                   | Mitsubishi PLC A, QnA, FX Series 2 Port Adapter II |
| CA3-ADPTRM-01                                | Terminal Block Conversion Adapter                  |
| CA3-ADPCOM-01                                | COM Port Conversion Adapter                        |
| CA3-CBLMLT-01                                | Multi-Link Cable (5m)                              |
| CA3-CBLCBT232-01                             | 9-pin-to-25-pin RS-232C Conversion Cable (0.2 m)   |
| CA3-CBLCBT422-01                             | 9-pin-to-25-pin RS-422 Conversion Cable (0.2 m)    |
| ST03-A2B-MPI21-PFE                           | MPI Cable (3.5m)                                   |
| CA5-USBEXT-01                                | USB Front Cable (1 m)                              |
| CA6-USB232-01                                | USB-Serial (RS-232C) Conversion Cable (0.5 m)      |
| ZC9USCBMB1                                   | USB Transfer Cable (USB Type A/mini-B) (1.8 m)     |
| ZC9USEXMB1                                   | USB Panelmount Extension Cable (USB mini-B) (1 m)  |
| PFXZCBCBCVUSR41                              | USB/RS-422/485 Conversion Adapter                  |
| PFXZCCEUSG1                                  | EZ Illuminated Switch                              |
| PFXZCCEUSS1                                  | EZ Fingerprint Recognition Unit                    |
| PFXZCETWHA1                                  | EZ Tower Light tube mounting with fixing plate     |
| PFXZCETWW1                                   | EZ Tower Light with base mounting                  |
| PFXZCCEUKB1                                  | EZ Numpad                                          |
| CA6-DFS4-01                                  | 3.5-inch Screen Protection Sheet                   |
| PFXZCBDS61                                   | 5.7-inch Screen Protection Sheet                   |
| PFXXM4200TP                                  | 3.5 inch display module                            |
| PFXXM4300TP                                  | 5.7 inch display module                            |
| PFXZXMADSM31                                 | Display module/Rear module separation cable (3m)   |
| PFXZXMADSM51                                 | Display module/Rear module separation cable (5m)   |
| PFXZXMADSA1                                  | Rear module installation adapter                   |

### Accessories for GP4100 Series Color

| Product Number  | Product Name                                      |
|-----------------|---------------------------------------------------|
| CA5-USBEXT-01   | USB Front Cable (1 m)                             |
| CA6-USB232-01   | USB-Serial (RS-232C) Conversion Cable (0.5 m)     |
| ZC9USCBMB1      | USB Transfer Cable (USB Type A/mini-B) (1.8 m)    |
| ZC9USEXMB1      | USB Panelmount Extension Cable (USB mini-B) (1 m) |
| PFXZCBCBCVUSR41 | USB/RS-422/485 Conversion Adapter                 |
| PFXZCCEUSG1     | EZ Illuminated Switch                             |
| PFXZCCEUSS1     | EZ Fingerprint Recognition Unit                   |
| PFXZCETWHA1     | EZ Tower Light tube mounting with fixing plate    |
| PFXZCETWW1      | EZ Tower Light with base mounting                 |
| PFXZCCEUKB1     | EZ Numpad                                         |
| ZC9USCBMB1      | USB Transfer Cable (USB Type A/mini-B) (1.8 m)    |
| ZC9USEXMB1      | USB Panelmount Extension Cable (USB mini-B) (1 m) |
| ZC9USCLMB1      | USB Clamp mini-B (1 port)                         |
| PFXZCFUV43      | UV Protection Sheet                               |
| PFXZCFAD31      | Panel Cutout Adapter                              |
| PFXZGPRTC1      | RTC Battery Set                                   |
| PFXZGEBT1       | Battery for Data Backup                           |

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### Accessories for GP4100 Series

| Product Number                     | Product Name                                           |
|------------------------------------|--------------------------------------------------------|
| ZC9CBA51                           | Mitsubishi PLC A-Series Cable (5 m)                    |
| ZC9CBQ31                           | Mitsubishi PLC Q-Series CPU I/F Cable (3 m)            |
| ZC9CBFX11                          | Mitsubishi PLC FX-Series CPU I/F Cable (1 m)           |
| ZC9CBFX51                          | Mitsubishi PLC FX-Series CPU I/F Cable (5 m)           |
| ZC9CBFP21                          | Panasonic Electric Works PLC FP Series CPU Cable (2 m) |
| CA3-MPI-PG1-PFE<br>CA3-MPI-PGN-PFE | MPI Cable (3.5m)                                       |
| CA5-USBEXT-01                      | USB Front Cable (1 m)                                  |
| CA6-USB232-01                      | USB-Serial (RS-232C) Conversion Cable (0.5 m)          |
| ZC9USCBMB1                         | USB Transfer Cable (USB Type A/mini-B) (1.8 m)         |
| ZC9USEXMB1                         | USB Panelmount Extension Cable (USB mini-B) (1 m)      |
| ZC9DS31                            | 3.4-inch Screen Protection Sheet                       |

### Relevant documents

| Reference               | Designation                                                    |
|-------------------------|----------------------------------------------------------------|
| GP4100-MM01-ENG-PDF     | GP-4100 Series Hardware Manual                                 |
| GP42/43TM-MM01-ENG-PDF  | GP-4201TM/4301TM/4000M Hardware Manual                         |
| GP4000-MM01-ENG-PDF     | GP-4000 Series Hardware Manual (for GP-Pro EX)                 |
| GP4000-BLUE-MM01-EN-PDF | GP-4000 Series Hardware Manual (for BLUE)                      |
| -                       | GP-4100 Series Color Model Hardware Manual                     |
| GP410X-MT13-BTH         | GP-4100 Series Installation Guide                              |
| NVE32340                | GP4000 Series Installation Guide                               |
| -                       | GP-4201TM/4301TM Installation Guide                            |
| EAV16159                | GP4000 Series Rear Mount Model Installation Guide              |
| EAV98583                | Display Module/Rear Module Separation Cable Installation Guide |
| NHA87720                | GP-4100 Series Color Model Installation Guide                  |
| NHA94937                | Panel Cutout Adapter Installation Guide                        |
| PFXZCBOP-MT01-CP        | Environment Cover Installation Guide                           |

You can download the manuals related to this product, such as the software manual, from our website "Otasuke Pro" at [www.pro-face.com/otasuke/](http://www.pro-face.com/otasuke/)

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