## HMIGXU3500

7 inch wide screen, Basic model, 1 serial port, embedded RTC



# Main Range of product Harmony Easy GXU Product or component type Display type LCD touch screen Display colour 65536 colours Display resolution 800 x 480 pixels WVGA Display size 7 inch

#### Complementary

| Backlight lifespan 20000 hours |  |  |  |  |  |
|--------------------------------|--|--|--|--|--|
| [Us] rated supply voltage      | 24 V DC  |  |  |  |  |
| Software designation           | nation Vijeo Designer Basic configuration software                                     |  |  |  |  |
| Memory description             | Internal, 32 MB for application<br>Internal DDR, 128 MB<br>Internal, 128 kB for backup |  |  |  |  |
| Integrated connection type     | COM1 serial link: 9-way male SUB-D connector, RS422/RS485 USB type mini B              |  |  |  |  |
| Cut-out dimensions             | 190 x 135 mm   |  |  |  |  |

#### Environment

| Quality labels                        | CE                 |
|---------------------------------------|--------------------|
| Ambient air temperature for operation | 050 °C             |
| Ambient air temperature for storage   | -2060 °C           |
| IP degree of protection               | IP65 (front panel) |

#### **Packing Units**

| Unit Type of Package 1       | PCE       |
|------------------------------|-----------|
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 9.166 cm  |
| Package 1 Width              | 18.001 cm |
| Package 1 Length             | 25.741 cm |
| Package 1 Weight             | 881 g     |
| Unit Type of Package 2       | S04       |
| Number of Units in Package 2 | 12        |
| Package 2 Height             | 30 cm     |
| Package 2 Width              | 40 cm     |
| Package 2 Length             | 60 cm     |
| Package 2 Weight             | 11585.5 g |
| Unit Type of Package 3       | P12       |
| Number of Units in Package 3 | 144       |
| Package 3 Height             | 95 cm     |
| Package 3 Width              | 80 cm     |
| Package 3 Length             | 120 cm    |
| Package 3 Weight             | 148026 g  |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or infability of these products for specific user applications. It is the doubt of any substitute for and is not to be used for determining suitability or infability of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or substitaires shall be responsible or liable for misuse of the information contained herein.

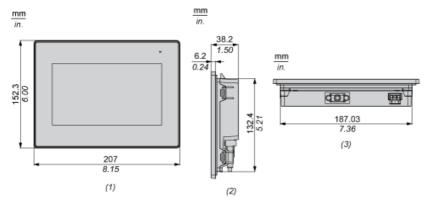
## Offer Sustainability

| REACh Regulation           | ☑ REACh Declaration  |  |  |
|----------------------------|--|--|--|
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) |  |  |
| Mercury free               | Yes  |  |  |
| China RoHS Regulation      | <sup>™</sup> China RoHS Declaration                        |  |  |
| RoHS exemption information | ₽¥Yes  |  |  |
| Upgradeability             | Upgradeable through digital modules                        |  |  |

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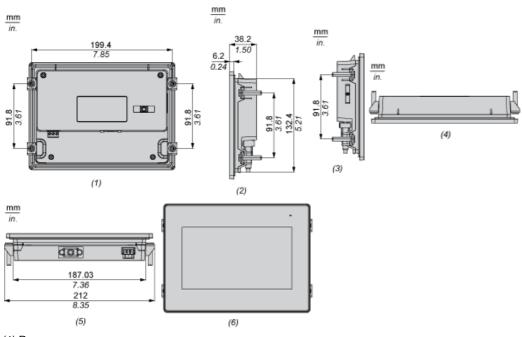
#### **Dimensions**

#### **External Dimensions**



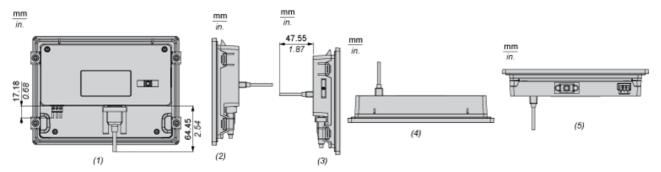
- (1) Front
- (2) Right
- (3) Bottom

#### Installation with Installation Fasteners



- (1) Rear
- (2) Right
- (3) Left
- (4) Top
- (5) Bottom
- (6) Front

#### **Dimensions with Cables**

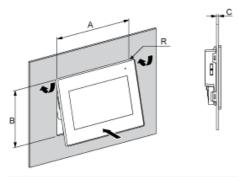


- (1) Rear
- (2) Right
- (3) Left
- (4) Top
- (5) Bottom

## HMIGXU3500

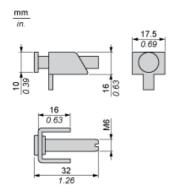
#### Mounting

#### Panel Cut Dimensions



| Α                 |                       | В                   |                       | С  |          | R     |           |
|-------------------|-----------------------|---------------------|-----------------------|----|----------|-------|-----------|
| mm                | in.                   | mm                  | in.                   | mm | in.      | mm    | in.       |
| 190 <sup>±1</sup> | 7.48 <sup>±0.04</sup> | 135 <sup>±0.7</sup> | 5.31 <sup>±0.03</sup> | 15 | 0.040.19 | 3 max | 0.12 max. |

#### **Installation Fasteners Dimensions**



#### Installation Requirements

#### Mounting Angle



When installing the panel in a slanted position, and the panel face inclines more than 30°, the ambient temperature must not exceed

#### Clearance



