



Main

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|----------------------------|---------------------|
| Range of product | Harmony GTU |
| Product or component type | Flat screen |
| Terminal type | Touchscreen display |
| Integrated connection type | USB 2.0 type A |

Complementary

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|---------------------------|----------------------------------|
| Pixel resolution | 800 x 600 |
| Touchscreen resolution | 1024 x 1024 |
| Provided equipment | 1 flash card |
| Function available | Brightness sensor |
| [Us] rated supply voltage | 12...24 V DC power supply |
| Supply voltage limits | 10.8...28.8 V |
| Power consumption in W | 15 W |
| Display size | 10.4 inch |
| Display type | Colour TFT LCD |
| Display resolution | 800 x 600 pixels SVGA |
| Display colour | 16 million colours |
| Backlight lifespan | 50000 hours |
| Touch panel | Multi touch analogue resistive |
| Type of installation | Indoor installation |
| Type of cooling | Natural convection |
| Inrush current | 30 A |
| Cut-out dimensions | 259 (+ 1/- 0) x 201 (+ 1/- 0) mm |
| Width | 272.5 Mm |
| Height | 214.5 Mm |
| Depth | 67 Mm |
| Product weight | 2.7 Kg |

Environment

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|---------------------------------------|------------------------------------|
| IP degree of protection | Front panel: IP66 |
| NEMA degree of protection | NEMA 4X front panel |
| Standards | UL 508 |
| Product certifications | CE |
| Ambient air temperature for operation | 0...60 °C conforming to EN 61131-2 |
| Ambient air temperature for storage | -20...60 °C |

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|-------------------------------|--|
| Pollution degree | 2 |
| Relative humidity | 10...90 % non-condensing |
| Operating altitude | 2000 m |
| Vibration resistance | 3.5 mm constant amplitude (f = 5...9 Hz) conforming to EN/IEC 61131-2 |
| Shock resistance | 147 m/s ² conforming to EN/IEC 61131-2 |
| Electromagnetic compatibility | Electrostatic discharge immunity test level 3 conforming to EN/IEC 61000-4-2 |

Packing Units

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|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 4 Kg |
| Package 1 Height | 19 Cm |
| Package 1 width | 33 Cm |
| Package 1 Length | 37.5 Cm |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and-lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |

Product Life Status : **Commercialised**

Mouser Electronics

Authorized Distributor

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