



Main

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|---------------------------|---------------------------|
| Range of product | Harmony GTUX |
| Product or component type | EXtreme touchscreen panel |
| Terminal type | Touchscreen display |
| [Us] rated supply voltage | 12 V DC power supply |
| Supply voltage limits | 10.8...28.8 V |
| Power consumption in W | 12.5 W |
| Inrush current | 30 A |

Complementary

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|------------------------|----------------------------------|
| Touchscreen resolution | 1024 x 1024 |
| Pixel resolution | 1366 x 768 |
| Display size | 15.6 inch |
| Aspect ratio | 4:3 |
| Display type | Colour TFT LCD |
| Display resolution | 1366 x 768 pixels FWXGA |
| Display colour | 262144 colors |
| Luminance | 1000 cd/m ² |
| Touch panel | Single touch analogue resistive |
| Type of cooling | Natural convection |
| Cut-out dimensions | 394 (+ 1/- 0) x 250 (+ 1/- 0) mm |
| Width | 408 mm |
| Height | 264 mm |
| Depth | 68 mm |
| Net weight | 4.8 kg |

Environment

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|---------------------------------------|---|
| IP degree of protection | IP66f IP67f Front panel: Type 4X |
| Standards | UL 61010 UL 121201 CSA C22.2 No 213 CSA C22.2 No 61010-1 IEC 61132-2 |
| Product certifications | KC[RETURN]CE[RETURN]RCM[RETURN]EAC[RETURN]ATEX zone 2/22[RETURN]IEC-Ex[RETURN]UL[RETURN]CSA[RETURN]UKCA[RETURN]UKEX |
| Ambient air temperature for operation | -20...60 °C conforming to IEC 61131-2 |
| Ambient air temperature for storage | -20...60 °C |
| Pollution degree | 2 |
| Environmental characteristic | 3C3 UV resistant |
| Relative humidity | 10...90 % non-condensing |
| Operating altitude | 2000 m |

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| Vibration resistance | 3.5 mm (f = 5...9 Hz) conforming to IEC 61131-2 9.8 m/s ² (f = 9...150 Hz) conforming to IEC 61131-2 |
| Shock resistance | 392 m/s ² conforming to IEC 61131-2 |
| Electromagnetic compatibility | Electrostatic discharge immunity test level 3 conforming to 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 Height | 42.4 cm |
| Package 1 Width | 17.5 cm |
| Package 1 Length | 52.7 cm |
| Package 1 Weight | 6.261 kg |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |