



### Main

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

Touchscreen resolution	1024 x 1024
Pixel resolution	800 x 480
Display size	7 inch
Aspect ratio	4:3
Display type	Colour TFT LCD
Display Resolution	800 x 480 pixels WVGA
Display colour	262144 colors
Luminance	92.90 fc (1000 cd/m <sup>2</sup> )
Touch panel	Single touch analogue resistive
Type of cooling	Natural convection
Cut-out dimensions	394 (+ 1/- 0) x 250 (+ 1/- 0) mm
Width	8.02 in (203.6 mm)
Height	5.85 in (148.6 mm)
Depth	1.46 in (37 mm)
Net Weight	2.87 lb(US) (1.3 kg)

### Environment

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]JUL[RETURN]CSA[RETURN]UKCA[RETURN]JUKEX
Ambient air temperature for operation	-22...149 °F (-30...65 °C) IEC 61131-2
Ambient air temperature for storage	-22...158 °F (-30...70 °C)
Pollution degree	2
Environmental characteristic	3C3 UV resistant
Relative Humidity	10...90 % non-condensing
Operating altitude	6561.68 ft (2000 m)

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Vibration resistance	7 mm constant amplitude 5...9 Hz) IEC 61131-2 19.6 m/s² 9...150 Hz) IEC 61131-2
Shock resistance	392 m/s² IEC 61131-2
Electromagnetic compatibility	Electrostatic discharge immunity test level 3 conforming to IEC 61000-4-2

## Ordering and shipping details

Category	22567-MAGELIS HMI GTU
Discount Schedule	MC2
GTIN	3606481572929
Returnability	No

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.55 in (14.1 cm)
Package 1 Width	10.43 in (26.5 cm)
Package 1 Length	8.46 in (21.5 cm)
Package 1 Weight	3.58 lb(US) (1.626 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	15.75 in (40.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	11.11 lb(US) (5.039 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	48
Package 3 Height	59.06 in (150.0 cm)
Package 3 Width	31.50 in (80.0 cm)
Package 3 Length	47.24 in (120.0 cm)
Package 3 Weight	141.17 lb(US) (64.032 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.