



### 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	1280 x 800
Display size	12.1 inch
Aspect ratio	4:3
Display type	Colour TFT LCD
Display resolution	1280 x 800 pixels WVGA
Display colour	262144 colors
Luminance	92.90 fc (1000 cd/m²)
Touch panel	Single touch analogue resistive
Type of cooling	Natural convection
Cut-out dimensions	295 (+ 1/- 0) x 217 (+ 1/- 0) mm
Width	12.15 in (308.5 mm)
Height	9.07 in (230.5 mm)
Depth	2.68 in (68 mm)
Net Weight	7.05 lb(US) (3.2 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]UL[RETURN]CSA[RETURN]UKCA[RETURN]UKEX
Ambient air temperature for operation	-22...158 °F (-30...70 °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)

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	US10MC222567
Discount Schedule	OMC2
GTIN	3606481572936
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.72 in (19.6 cm)
Package 1 Width	17.13 in (43.5 cm)
Package 1 Length	13.19 in (33.5 cm)
Package 1 Weight	6.28 lb(US) (2.85 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.