Product data sheet

Specification





Small touchscreen display HMI, Harmony SCU, 3in5 front module Backlight LED Color TFT LCD

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Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 311.57 USD

Main

Range of Product	Harmony SCU	
Product or Component Type	Small touchscreen display HMI	
display size	3.5 inch	
Pixel resolution	320 x 240 pixels OVGA	

Complementary

Display type	Backlit LED colour TFT LCD
Touch panel	Analogue
Backlight lifespan	50000 hours 65536 colours
Brightness	16 levels via touch panel
View angle horiz x vert	60° left 60° right 40° top 60° bottom
Character font	Korean Chinese (simplified Chinese) Japanese (ANK, Kanji) ASCII Taiwanese (traditional Chinese)
Width	3.8 in (97.6 mm)
Depth	3.1 in (80 mm)
Net Weight	1.17 lb(US) (0.53 kg)

Environment

Product Certifications	UKCA
	UKEX

Ordering and shipping details

Category	US10MC222569
Discount Schedule	0MC2
GTIN	3595864149042
Returnability	No
Country of origin	CN

Packing Units

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.04 in (12.8 cm)
Package 1 Width	2.09 in (5.3 cm)
Package 1 Length	7.2 in (18.3 cm)
Package 1 Weight	10.7 oz (304.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	11.8 in (30.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	11.859 lb(US) (5.379 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	256
Package 3 Height	23.6 in (60.0 cm)
Package 3 Width	31.5 in (80.0 cm)
Package 3 Length	47.2 in (120.0 cm)
Package 3 Weight	171.573 lb(US) (77.824 kg)

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Resource performance



Well-being performance



Mercury Free



Rohs Exemption Information

Yes

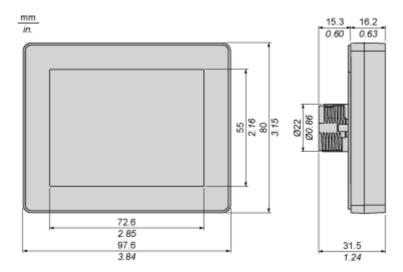
Certifications & Standards

Reach Regulation	REACh Declaration	
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
China Rohs Regulation	China RoHS declaration	
Environmental Disclosure	Product Environmental Profile	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	
Circularity Profile	End of Life Information	
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	

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Dimensions Drawings

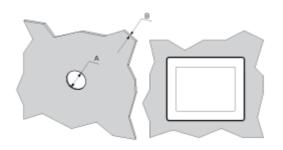
Dimensions of 3.5-inches Display Module



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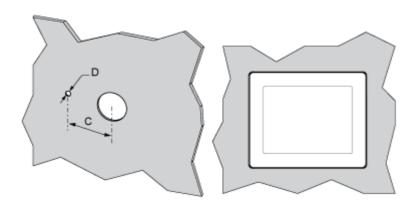
Mounting and Clearance

Mounting Without an Anti-Rotation Tee



Α	B (1)	B (2)
22.50 ^{0/-0.30} mm	1.56 mm	36 mm
(0.88 ^{0/-0.01} in.)	(0.060.23 in.)	(0.110.23 in.)

Mounting With an Anti-Rotation Tee



С	D
1	4 ^{0/-0.20} mm (0.15 ^{0/-0.007} in.)