

Product data sheet

Specifications



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

HMIS65

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 QVGA

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
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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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	7.20 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	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 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	23.62 in (60.0 cm)
Package 3 Width	31.50 in (80.0 cm)
Package 3 Length	47.24 in (120.0 cm)
Package 3 Weight	171.573 lb(US) (77.824 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

How this information helps you >

 Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	143
Environmental Disclosure	Product Environmental Profile

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	3d02a16a-b371-402f-abda-886a20922dcb
REACH Regulation	REACH Declaration
China RoHS Regulation	China RoHS declaration
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

Use Again

 Repack and remanufacture

Circularity Profile

[End of Life Information](#)

WEEE



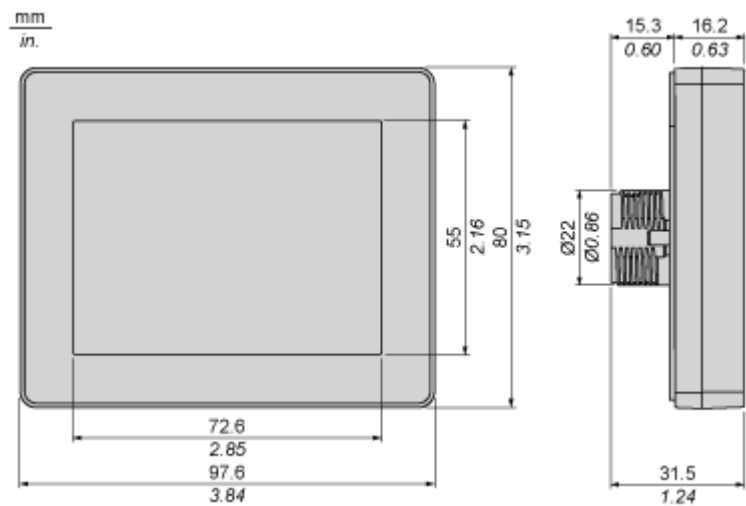
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Take-back

No

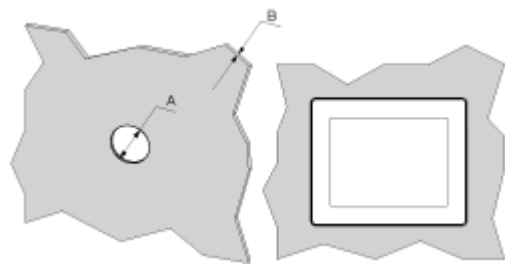
Dimensions Drawings

Dimensions of 3.5-inches Display Module



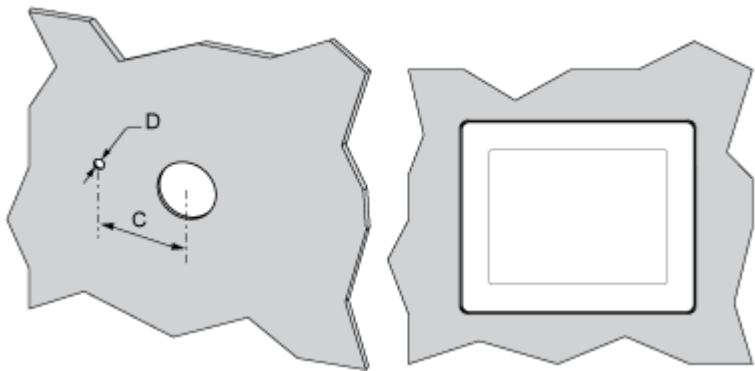
Mounting and Clearance

Mounting Without an Anti-Rotation Tee



A	B (1)	B (2)
22.50 ^{0/-0.30} mm (0.88 ^{0/-0.01} in.)	1.5...6 mm (0.06...0.23 in.)	3...6 mm (0.11...0.23 in.)

Mounting With an Anti-Rotation Tee



C	D
$30^{0/-0.20} \text{ mm}$ $(1.18^{0/-0.0007} \text{ in.})$	$4^{0/-0.20} \text{ mm}$ $(0.15^{0/-0.007} \text{ in.})$