# HMIS85

Small touchscreen display HMI, Harmony SCU, 5in7 front module Backlight LED Color TFT LCD





#### Main

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Range of product	Harmony SCU
Product or component type	Small touchscreen display HMI
Display size	5.7 inch
Pixel resolution	320 x 240 pixels QVGA

#### Complementary

Complementary		
Display type	With backlit LED colour TFT LCD	
Touch panel	Analogue	
Backlight lifespan	50000 hours with 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) ASCII Taiwanese (traditional Chinese) Japanese (ANK, Kanji)	
Height	129.15 mm	
Width	163 mm	
Depth	129.4 mm	
Net weight	0.405 kg	

#### Environment

Environment		3
Product certifications	UKCA	200

#### **Packing Units**

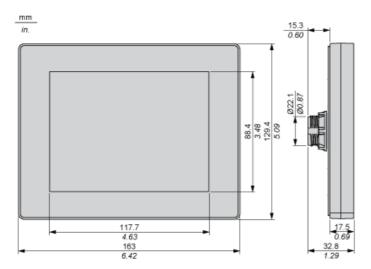
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	18.4 cm	
Package 1 Width	5.6 cm	
Package 1 Length	26.7 cm	
Package 1 Weight	660 g	

### Offer Sustainability

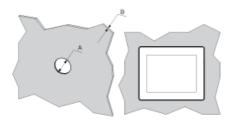
Sustainable offer status	Green Premium product	
REACh Regulation	<sup>™</sup> REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
China RoHS Regulation	☑ China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product 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	
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	
Upgradeability	Upgradeable through digital modules and upgraded components	

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### Dimensions of 5.7-inches Display Module

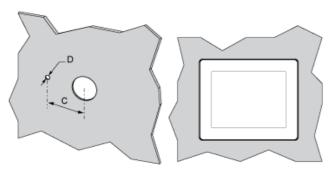


### Mounting Without an Anti-Rotation Tee



А	B (1)	B (2)
22.50 <sup>0/-0.30</sup> mm		36 mm
(0.88 <sup>0/-0.01</sup> in.)	(0.060.23 in.)	(0.110.23 in.)

## Mounting With an Anti-Rotation Tee



С	D
30 <sup>0/-0.20</sup> mm	4 <sup>0/-0.20</sup> mm
(1.18 <sup>0/-0.0007</sup> in.)	(0.15 <sup>0/-0.007</sup> in.)