Product datasheet

Specifications

Green Premium™

5in7 small touchscreen display front module color TFT LCD without Schneider logo

HMIS85W

Main

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

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	Taiwanese (traditional Chinese) Japanese (ANK, Kanji) Korean ASCII Chinese (simplified Chinese)
Width	163 mm
Depth	129.4 mm
Net Weight	0.405 kg

Environment

Product Certifications	UKCA UKEX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6 cm
Package 1 Width	19 cm
Package 1 Length	27 cm
Package 1 Weight	703 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	8

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

Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	6.139 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	128
Package 3 Height	80 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	110.224 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Resource performance

Upgradeable Through Digital Modules And Upgraded Components

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