

Product data sheet

Specifications



Small touchscreen display HMI,
Harmony SCU, 5in7 front module
color TFT LCD without Schneider
logo

HMIS85W

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

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	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	Taiwanese (traditional Chinese) Japanese (ANK, Kanji) Korean ASCII Chinese (simplified Chinese)
Width	6.4 in (163 mm)
Depth	5.09 in (129.4 mm)
Product Weight	0.893 lb(US) (0.405 kg)

Environment

Product Certifications	UKCA UKEX
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Ordering and shipping details

Category	US10MC222569
Discount Schedule	0MC2
GTIN	3595864153292
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
Nbr. of units in pkg.	1
Package 1 Height	2.36 in (6.000 cm)
Package 1 Width	7.48 in (19.000 cm)
Package 1 Length	10.63 in (27.000 cm)
Package weight(Lbs)	24.303 oz (689.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	13.289 lb(US) (6.028 kg)



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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

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

Materials and Substances

F-gas usage performance	Only air and vacuum used for insulation / breaking, no F-gas including SF6
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Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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SCIP Number	3d02a16a-b371-402f-abda-886a20922dcb
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REACH Regulation	REACH Declaration
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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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Halogen content performance	Product contains halogen above thresholds
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PVC free	No
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Silicon free	No
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Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
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Take-back	No
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WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
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