

Ref. Certif. No.

# US-34328-M1-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME	
CB TEST CERTIFICATE	
Product	LCD Display
Name and address of the applicant	HOPE INDUSTRIAL SYSTEMS INC 1325 NORTHMEADOW PKWY ROSWELL, GA 30076-3896 UNITED STATES
Name and address of the manufacturer	HOPE INDUSTRIAL SYSTEMS INC 1325 NORTHMEADOW PKWY ROSWELL, GA 30076-3896 UNITED STATES
Name and address of the factory	HOPE INDUSTRIAL SYSTEMS INC 1325 NORTHMEADOW PKWY ROSWELL, GA 30076-3896 UNITED STATES
Note: When more than one factory, please report on page 2	Additional Information on page 2
Ratings and principal characteristics	Model HIS-ML12: 100 – 240 VAC, 0.4-0.2 A, 60/50 Hz or 9.6 – 36.6 VDC, 2.5 – 0.65 A ☑ Additional Information on page 2
	Hope Industrial Systems Inc.
Trademark (if any)	Hope Industrial Systems, Inc. Industrial Monitors and Touch Screens
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	HIS-ML15, HIS-RL15, HIS-RM15, Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	E212889-A6001-CB-1 issued on 2022-01-04
This CB Test Certificate is issued by the National Certification Body	
/II. )	⊠ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA □ UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK □ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN □ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA
	For full legal entity names see <u>www.ul.com/ncbnames</u>
Date: 2022-01-07 Original Issue Date: 2019-08-30	Signature: Jolanta M. Wroblewska

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### Additional Model Detail(s):

HIS-ML15, HIS-RL15, HIS-RM15, HIS-ML17, HIS-RL17, HIS-RM17, HIS-ML19, HIS-RL19, HIS-RM19, HIS-ML19.5, HIS-RL19.5, HIS-ML22, HIS-ML23, HIS-RM23, HIS-ML20, HIS-ML12, HIS-RM19.5, HIS-ML23.8

All models may be provided with a suffix consisting of a dash (-) followed by four letters A through Z.

#### **Additional Ratings:**

Models HIS-ML15, HIS-RL15, HIS-RM15, HIS-ML17, HIS-RL17, HIS-RM17, HIS-ML19, HIS-RL19, HIS-RM19, HIS-ML19.5-xxxA, HIS-RL19.5, HIS-RM19.5, HIS-ML22, HIS-ML23, HIS-RM23: 100–240 VAC, 1.5-0.75 A, 60/50 Hz or 9.6 – 36.6 VDC, 2.5 – 0.65 A

Model HIS-ML20: 100 – 240 VAC, 0.8-0.4A, 60/50 Hz or 22.1-26.6 VDC, 1.25 A

Model HIS-ML19.5-xxxB and HIS-ML23.8: 100 – 240 VAC, 0.6 - 0.3 A, 60/50 Hz and 10.8-26.4 VDC, 2.3 - 0.9 A

Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017, National Differences specified in the CB Test Report.

#### Summary of Modifications:

The original report was modified to include the following changes/additions:

Amendment 1 (Technical):

- Added missing model HIS-RM19.5 to the report which was previously evaluated but omitted in error.
- Added new model HIS-ML23.8
- Added alternate construction for model HIS-ML19.5-xxxB

## Additional information (if necessary)



☑ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
□ UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
□ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
□ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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Jolanda fa lova Signature:

Jolanta M. Wroblewska