




Ref. Certif. No.

US-34924-M2-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Industrial LCD and Accessory Keyboards
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	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Models HIS-UM15, HIS-UM17, HIS-UM19, HIS-UM19.5-xxxA, HIS-UM22, HIS-UM23: 100 – 240 VAC, 1.5-0.75 A, 60/50 Hz or 9.6 – 36.6 VDC, 2.5 – 0.65 A <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	Hope Industrial Systems Inc. 
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	HIS-UM15, HIS-UM17, HIS-UM19, HIS-UM19.5, <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. <input checked="" type="checkbox"/> 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-A6002-CB-1 issued on 2022-01-04

This CB Test Certificate is issued by the National Certification Body



- 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 www.ul.com/ncbnames

Date: 2022-01-07
Original Issue Date: 2019-12-06

Signature:
Jolanta M. Wroblewska



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Additional Model Detail(s):

LCD Monitors:

HIS-UM15, HIS-UM17, HIS-UM19, HIS-UM19.5, HIS-UM22, HIS-UM23, HIS-UM23.8,

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

Keyboards:

KB-a-b-c-d,

where 'a' may be M2, R2, or R3, 'b' may be WMT, W35, BCH, EXT, or P90, 'c' may be SS4-4x or BLK-4, 'd' may be USB or PS2.

Additional Ratings:

Model HIS-UM19-xxxB and HIS-UM23.8: 100 – 240 VAC, 0.6 - 0.3 A, 60/50 Hz or
10.8 – 26.4 VDC, 2.3 - 0.9 A

Models KB-a-b-c-d:

Rating markings not required or provided.

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 2 (Technical):

Added new model HIS-UM23.8 and alternate construction of HIS-UM19.5-xxxB:

- Optional enclosure vent, alternate rear cover screws, gasket, and knock out seal (UL 50 type ratings based upon previously conducted testing)
- Alternate touchscreen panel & controller board
- Alternate LCD panel
- Alternate power supply for KVM module

Additional information (if necessary)



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