Ref. Certif. No.

US-42028-M1-UL

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

CB TEST CERTIFICATE

Product	Process Control Equipment
Name and address of the applicant	HARDY PROCESS SOLUTIONS 10075 Mesa Rim Rd San Diego, CA 92121 United States
Name and address of the manufacturer	HARDY PROCESS SOLUTIONS 10075 Mesa Rim Rd San Diego, CA 92121 United States
Name and address of the factory Note: *When more than one factory, please report on page 2*	HARDY PROCESS SOLUTIONS 10075 Mesa Rim Rd San Diego, CA 92121 United States ☐ Additional Information on page 2
Ratings and principal characteristics	HI 6800 with -DC for 3rd suffix: 12-24 Vdc, 3 Watts Max. ☒ Additional Information on page 2
Trademark / Brand (if any)	HARDY PROCESS SOLUTIONS
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	HI 6800 Series, HI 6850 Series, HI6130, HI6150, HI 6501 Series ☒ Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	**Additionally evaluated to:** EN 61010-1:2010, EN 61010-1:2010/A1:2019 The report was revised to include technical modifications. National Differences: EU Group Differences, CA, US ☒ Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016
As shown in the Test Report Ref. No. which forms part of this Certificate	E233408-D1002-1/A1/C0-ULCB issued on 2023-08-07

This CB Test Certificate is issued by the National Certification Body

UL Solutions

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

For full legal entity names see www.ul.com/ncbnames

Date: 2023-08-16
Original Issue Date: 2023-04-26

Signature:
Jolanta M. Wroblewska

Ref. Certif. No.

US-42028-M1-UL

Additional Model Detail(s):
Application Controller, HI 6800 Series: HI 6800abc, where ‘a’ is an alphanumeric string indicating software options, ‘b’ can be -DR or -PM1, ‘c’ can be -DC or -AC, may be followed by additional characters not affecting safety.

Application Controller, HI 6850 Series: HI 6850abcdef, where ‘a’ is an alphanumeric string indicating software options, ‘b’ can be -DR, -PM1, or PM2, ‘c’ can be -DC or -AC, ‘d’ can be -NSA or blank, -WS2, -WS3, -or -WS4, ‘e’ can be -N1 or blank, -GPIO, -GPRC, or -PFNC, ‘f’ can be -N2 or blank, -GPIO, or -GPRC, may be followed by additional characters not affecting safety.

Accessory Display models HI6130 and HI6150

Application Controller, HI 6501 Series: HI 6501-Pa, where 'a' may be -WP-EIP, -WP-PFN, -WP-ANA, -XP-EIP, or -XP-PFN

Additional Ratings:

HI 6850 with -DC for 3rd suffix: 12-24 Vdc, 15 Watts Max.
HI6130: 12-24 Vdc, 1.4 Watts Max.
HI6150: 12-24 Vdc, 2.4 Watts Max.
HI6501-P: 12-24 Vdc, 5 Watts Max.

Summary of Modifications:
Update models information; Update critical components list; Update test item particulars; Update enclosures, see CB Test Report for details.

Additional information (if necessary)

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

For full legal entity names see www.ul.com/ncbnames

Date: 2023-08-16

Original Issue Date: 2023-04-26

Signature:

Jolanta M. Wroblewska