Certificate



Certificate no.

CU 72152474 01

License Holder:

HIMA Paul Hildebrandt GmbH Albert-Bassermann-Str. 28 68782 Brühl Germany

Manufacturing Plant:

HIMA Paul Hildebrandt GmbH Albert-Bassermann-Str. 28 68782 Brühl Germany

Test report no.: USA-DS 30982569 003

Client Reference: Jurgen Holzel

Tested to:

UL 508:1999 R9.08

CAN/CSA C22.2 No. 142-M1987 (R2000)

IEC 61508-1:2010 IEC 61508-2:2010

see also additional page[s]

Certified Product: Programmable Controller - HIMax System

License Fee - Units

Model Designation:

1) X-SB 01, 2) X-CPU 01, 3) X-COM 01,

4) X-AI 32 01, X-AI 32 02, 5) X-DI 32 01, X-DI 32 04,

6) X-DI 32 02, X-DI 32 05,

7) X-DO 12 01, 8) X-DO 24 01,

9) X-Base Plate 10 01, X-Base Plate 15 01, X-Base Plate 15 02,

X-Base Plate 18 01

contd.

Appendix: 1

Licensed Test mark:



Date of Issue (day/mo/yr) 27/10/2015

TUV Rheinland of North America, Inc., 12 Commerce Road, Newtown, CT 06470, Tel (203) 426-0888 Fax (203) 426-4009

Certificate



Certificate no.

CU 72152474 02

License Holder:

HIMA Paul Hildebrandt GmbH Albert-Bassermann-Str. 28 68782 Brühl Germany

Manufacturing Plant:

HIMA Paul Hildebrandt GmbH Albert-Bassermann-Str. 28 68782 Brühl Germany

Test report no.:

USA-DS 30982569 003

Client Reference: Jurgen Holzel

Tested to:

IEC 61508-3:2010 EN 62061:2005 NFPA 72:2013 ISO 13849-1:2006

see also previous page[s]

Certified Product: Programmable Controller - HIMax System

License Fee - Units

contd.

Additional Standards: see above

Rated Voltage:

DC 24V

Rated Current:

1) 0.65A, 2) 1.40A, 3) 0.25A, 4) 1.50A, 5) 1.50A, 6) 1.00A,

7) 0.50A, 8) 12.50A, 9) 63.00A

Output Ratings:

7) AC 250V/4.00A (per channel) 8) DC 23.2V/0.50A (per channel)

Special Remarks: To be installed and operated according to the licensee's installation instructions. Replaces

Certificate CU72092163.

Licensed Test mark:



Date of Issue (day/mo/yr) 27/10/2015