



Certificate of Compliance

Certificate: 129996

Master Contract: 166730

Project: 80165461

Date Issued: 2023-05-22

Issued To: IDEC Corporation
6-64 Nishimiyahara 2-Chome
Yodogawa-Ku
Osaka-shi, Osaka, 532-0004
Japan

Attention: Standards Dept.

The products listed below are eligible to bear the CSA Mark shown



Issued by:

Vedant Chavan

PRODUCTS

CLASS 3211 03 - INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers - Auxiliary Devices

PART A: Contact units, Types HW-C or -F series, may be followed by suffixes, contact rated A600, lamp input rated 6 to 120V ac/dc 1W or 240V ac, 3VA max, or transformer input rated 100 to 480V, 50/60Hz or 100 to 240V, 50/60Hz for transformer HW-T.
(Intended for assembling with operator units, Type HW with suffixes, with/without lamp to form illuminated or non-illuminated switches, consisting of contact blocks, Types HW-C10, -C01, -C10R, -C01R, -F10, -F01, -F10R, -F01R -G10, -G01, -G10R, -G01R, -U10, -U01, -U10R, -U01R, -P10, -P01, -P10R, -P01R, may be followed by -MAU, may be followed by suffixes (HW-U and HW-P only), and/or Transformer, Types TW, TW-S, HW-L and HW-T or direct adaptors, Types TW-DA1, TW-DA1F, HW-DA1, HW-DA1F, HW-GA1 and HW-GA1N, may be followed by suffixes (HW-GA1N only), and dummy block, Types TW-DB, HW-DB and CW-DB, and connecting units, Types HW-CB1C, -CB2C, -CB, -CBL, -CN, -CNP and/or lamp.)



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CLASS 3211 07 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus

PART B: Transformers for pilot light, Types HW-R and HW-F, input rated 100 to 480V 50/60 Hz, Type HW-M, input rated 100 to 240V, 50/60Hz, intended for assembling with operator units, Type HW with suffixes and lamp.

PART C: Pilot light without transformer, Type HW-P, input rated 6 to 120V dc, 6 to 240V ac, applicable lamp rating, incandescent lamp 6.3, 18, 24 and 30V, 1W and LED lamp 6 to 30V dc and 6 to 240V ac.

PART D: Pilot light without transformer, Type HW1P-5Q4 and HW1P-5Q7, input rated 24V ac/dc, applicable lamp rating, incandescent lamp, 28V, 0.17A and LED lamp 24V.

Notes:

1. These devices are Certified as components for use only in other Certified equipment where the suitability of the combination is determined by the CSA Group.
2. The contact blocks, the transformer (or the direct adaptor), the connecting unit, the operator unit and the lamp may be shipped separately, and HW Series may be assembled by customer, according to the manufacturer's instruction accompanied in the smallest package.
3. Maximum ambient temperature 70°C for models related to HW-P contact blocks.
4. Suffix numbers and/or letters may be added to the series designation to denote minor variations or manufacturer control number not affecting the electrical characteristics of the products.

APPLICABLE REQUIREMENTS

CSA Std C22.2 No. 14-18 - Industrial Control Equipment

Notes:

Products certified under Class C321103, C321107 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
80165461	2023-05-22	Addition of alternate plastic materials and minor correction to Report 1299996 (LR 21451-88) model HW Series
80139518	2022-10-03	Addition of alternate connecting unit and report correction/review to Report 1299996 (LR 21451-88). Standard upgrade to C22.2 No.14-18 per Notice#60.
80002349	2019-06-27	Addition of new model HW-P series for Report 1299996.
70195546	2018-08-27	Update report 1299996 to cover addition of suffixes for Models HW-U and HW-GA1N.
70142753	2017-07-12	Update report 1299996 to include alternate additional material: HW-U, amendment of contact blocks, direct adaptors and dummy block.
70014809	2014-12-11	alternate material for operation unit
2506165	2012-03-07	cvoers pilot lights with alternate LED Types LSTD-2H & LSTD- M4
2268306	2010-02-05	Update to add additional model and alternate materials.
2068598	2008-08-11	Revises Factory Test
1858022	2006-11-29	Covers additional plastic materials
1670873	2005-06-24	Update to Report 1299996 to Cover Revised Description Including Supersedes Report 1607168; Contact Units and Pilot Light.
1607124	2004-12-13	Covers Alterante Plastic Material Legacy File LR 21451
1617785	2004-12-02	Contact units, to cover report corrections and alternate materials for lens base
1565180	2004-07-22	Additional models and operators for Type HW series control units