



Certificate of Compliance

Certificate: 1299996

Master Contract: 166730 (LR 2145)

Project: 80040181

Date Issued: 2020-05-07

Issued to: IDEC Corporation
6-64 Nishimiyahara 2-Chome
Yodogawa-Ku, Osaka 532-0004
JAPAN

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



Issued by: 
Shota Inoue

PRODUCTS

CLASS - C321103 - INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers - Auxiliary Devices

PART A: Contact units, Types HW-CB, HW-FB, HW-CL and HW-FL, 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, -CBL and HW-CNP and/or lamp.)

CLASS - C321107 - 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.



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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 International.
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

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| CAN/CSA-C22.2 No. 14-13 | - Industrial Control Equipment |
| CSA Std C22.2 No. 66-1988 | - Specialty Transformers |