

CERTIFICATE OF COMPLIANCE

Certificate Number 20170809-E68961
Report Reference E68961-19790206
Issue Date 2017-AUGUST-09

Issued to: IDEC CORP
6-64 NISHIMIYAHARA 2-CHOME
YODOGAWA-KU
OSAKA 532-0004 JAPAN

**This is to certify that
representative samples of**

AUXILIARY DEVICES
See Addendum Page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL508 and CSA C22.2 No. 14-13, Industrial Control
Equipment

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Industrial Control Equipment - Auxiliary Devices.

Final Product Type No.

S Series (Panel Cutout Dimensions, 25 mm diameter)

- (1) Pushbutton Switches
Types ATS, UTS and ABBS
- (2) Illuminated Pushbutton Switches
Types ALLS and ABLS
- (3) Pilot Lights
Types APS and UPQS

TWTD/TWT/TWND/TWN Series (Panel Cutout Dimensions, 30 mm diameter)

- (1) Pushbutton Switches
Type AB or AO, may be followed by F or G, followed by D.
Alternate - Type ABD or AOD.
Type AJ, AT, AV, AY or AZ, may be followed by F or G, followed by D.
Types AJN, AVN, AYN and AZN
- (2) Selector Switches
Type ASD
- (3) Selector Pushbutton Switches
Type ASBD and ASBN
- (4) Illuminated Pushbutton Switches
Type AL or AOL may be followed by F or G, followed by D or N, may be followed by E.
Alternate - Type AL□ or AOL□, followed by D or N.
Type AJL, AVL or AYL may be followed by F or G, followed by D or N, may be followed by E.
- (5) Illuminated Selector Switches
Types ASLD and ASLN
- (6) Pilot Lights
Types APN, APNE, APD, APDE, APDG, and APDGE



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N/TWN Series (Panel Cutout Dimensions, 30 mm diameter)

- (1) Pushbutton Switches
Type AB, AO, AT, UB, UO, UT, UW or ABB, may be followed by Q, followed by N.
- (2) Selector Switches
Types ASN and ASTN
- (3) Selector Pushbutton Switches
Type ABN, may be followed by 6, 7 or 9, may be followed by L.
- (4) Illuminated Pushbutton Switches
Types ALN, ALNE
Alternate - ALN
Types AOLN and AOLNE
Alternate - AOLN
Types ULQN, UOLQN, ALLN and ABLN
- (5) Pilot Lights
Types APN, APNE, APNG, APNGE, UPQN and UPQNE

The above final product type numbers may be followed by additional suffix number(s) and/or letter(s) for manufacturer's control.

2. Alternate Type Designation System to Final Product Designation System.

Contact Blocks - Cat. Nos. BS or BST, followed by -A, -B, 001, -001S, 010, or 010S. (For use with manufacturer's pushbutton, selector switch, and illuminated type operators.)

Alternate- Cat. Nos. BS followed by 001E, 001SE, 010E or 010SE.

Lamp Transformers - Models TRN, TRN-S, TWN, TWAR, TWR, TWD (identical to TWR), and TWR5276.

Contact Blocks – Cat. Nos. HW-U, followed by 01 or 10, may be followed by R, may be followed by – MAU, may be followed by additional suffixes. (For use only with manufacturer's pushbutton, selector switch and illuminated type operators).

Direct Adapter, Cat. No. HW-GA1N

Dummy Contact Block, Cat. No. HW-DB



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