



NKCR.E68961 Auxiliary Devices

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Auxiliary Devices

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IDEC CORP

E68961

6-64 NISHIMIYAHARA 2-CHOME
YODOGAWA-KU, OSAKA 532-0004 JAPAN



Investigated to ANSI/UL 508

AS-interface fail-safe monitors Model(s) SX5A-MBR01, SX5A-MBR02, SX5A-MBR03, SX5A-MBR04

AS-interfaces Model(s) FL1B-CAS2

Auxiliary Device Open type Contact Blocks Model(s) HW-U, followed by 01 or 10, may be followed by R, may be followed by MAU, may be followed by additional suffixes.

Auxiliary Device Open type Direct Adapter for illuminated models Model(s) HW-GA1N

Auxiliary Device Open type Dummy contact block Model(s) HW-DB

Auxiliary devices Model(s) HS5L- followed by A, B, C, D, F, G, H, J, DD, VA, VB, VC, VD, VF, VG, VH, VJ, TA, TB, TC, TD, TF, TG, TH, TJ, XA, XB, XC, XD, XF, XG, XH or XJ, followed by 4 or 7Y, maybe followed by 0 or 4, maybe followed by L, maybe followed by 01 to 99, maybe followed by M, SM, SG, SP, SR or SL, maybe followed by any letter, maybe followed by 1, 2 or 3, maybe followed by additional suffixes.

Auxiliary Device: Open type Pilot Lights Model(s) AP22M, followed by 2 or 2T, followed by Q, followed by 3, 4, H, H2, M, M3 or M4, may be followed by any letters and/or numbers

Cam switches Model(s) ACSNK+, ACSNO+, UCSQM+, UCSQO+

Contact blocks, "CW Series" Model(s) CW-E01, CW-E10

Contact blocks, open type Model(s) HW-S01+, HW-S01R+, HW-S10+, HW-S10R+

Control box enclosures, indoor use only, use with type 4X rated auxiliary devices Model(s) FB Series

Direct adapter LED pilot lights, "CW Series" Model(s) CW-EAQ2, CW-EAQ3, CW-EAQ4, CW-EAQH, CW-EAQM, CW-EAQM4

Direct Adaptor LED pilot lights, complete devices Model(s) CW Series, followed by 1 or 4, followed by P, followed by 1 or 2, followed by E, followed by Q2, Q3, Q4, QH, QM or QM4.+

Dual Pushbutton switch Model(s) Type HW, followed by 7, followed by D, followed by any suffixes.

Enabling switches, grip type Model(s) HE1G, may be followed by -L, followed by 2, followed by 0, 1, 1S, 2, 2S or 11S, followed by M, may be followed by E, B, AB, L, AL or P, may be followed by B, N, 1Y, 1B or 1N, may be followed by Y, B, N, R or W, may be followed by Y, B, N, R or W.

HW Series alternate designations, CED lamps Model(s) LSTDB-2

HW Series alternate designations, connecting units Model(s) HW-CB1, HW-CB2, HW-CBL

HW Series alternate designations, contact blocks Model(s) HW-C01 may be followed by MAU, HW-C01R may be followed by MAU, HW-C10 may be followed by MAU, HW-C10R may be followed by MAU, HW-F01 can be followed by MAU, HW-F01R can be followed by MAU, HW-F10 can be followed by MAU, HW-F10R can be followed by MAU, HW-G01 can be followed by MAU, HW-G01R can be followed by MAU, HW-G10 can be followed by MAU, HW-G10R can be followed by MAU, HW-U01 may be followed by MAU, HW-U01R may be followed by MAU, HW-U10 may be followed by MAU, HW-U10R may be followed by MAU

HW Series alternate designations, direct adapters Model(s) HW-DA1, HW-DA1F, HW-GA1, HW-GA1F, HW-GA1N, TW-DA1, TW-DA1F, TW-GA1, TW-GA1F

HW Series alternate designations, dummy blocks Model(s) HW-DB, TW-DB

HW Series alternate designations, incandescent lamps Model(s) LS-2, LS-3, LS-6, LS-8, LSB-2

HW Series alternate designations, LED lamps Model(s) LSPD-1, LSPD-2, LSPD-6, LSPD-6D, LSTD-1, LSTD-2, LSTD-6, LSTD-6D

HW Series alternate designations, transformers for illuminated type switches Model(s) HW-L, HW-T, TW, TWS

HW Series alternate designations, transformers for pilot lights Model(s) HW-F, HW-M, HW-R

HW Series, contact blocks Model(s) HW, followed by -C or -F, followed by B or L, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, followed by 0, 1, 2, 3, 4 or S, may be followed by -xxxxxx (internal tracking), for use with manufacturer's operator units and/or lamps.

HW Series, pilot lights without transformers Model(s) HW-P

Illuminated display lights Model(s) SLD, followed by 30, 44, 48 or 72, followed by manufacturer's control code, followed by 1, 2 or 3, followed by DH6, DH1, DH2, DW2, DHM1, DHM6, DHM2, TH1, TH2, TH12 or TH24, followed by B or N, followed by blank, S or T, followed by R, G, A, Y, W, S, PW or RG.

Illuminated push button switches (panel cutout dimensions-30mm diam), "N/TWN Series" Model(s) AL*N, AOL*N

Illuminated push-button switches, complete devices Model(s) CW Series, followed by 1 or 4, followed by L, followed by M or A, followed by 1 or 2, followed by E, followed by 0, 1 or 2, followed by 0, 1 or 2, followed by Q2, Q3, Q4, QH, QM or QM4.+

Illuminated Pushbutton Switches Model(s) AYL

LED illuminated display lights, "LH Series" Model(s) LH1D, followed by D2 or H2, may be followed by Z, M or N, followed by L, P or H, followed by Q4, followed by C05, C10, C20, C30 or C50, followed by R, A, W, Y, G, S, PW or ##, may be followed by W.+

LH1D, followed by D3, may be followed by Z, M or N, followed by L, P or H, followed by Q4, followed by C05, C10, C20, C30, C50, CN1 or CN2, followed by R, A, W, Y, G, S, PW or ###, may be followed by W.+

Locking switches, enclosed type Model(s) HS6E-, followed by A, B, C, D, L, M, N, P, DD, DM, DP, VA, VB, VC, VD, VL, VM, VN or VP, followed by 4 or 7Y, may be followed by 0 or 4, may be followed by B or R, maybe followed by 01 thru 99, maybe followed by R, G, A or Y.+

Mono-lever operators, for use with contact block BR Model(s) ARN, may be followed by S or L, followed by 1, 2, 3 or 4, may be followed by numbers and/or letters.

Mono-Lever Switch Model(s) Type HW, followed by 1 or 4, followed M, followed by any suffixes.

N /TWN Series (panel cutout dimensions-30mm diam) illuminated push button switches Model(s) AOLNE

N/TWN Series (panel cutout dimensions-30mm diam) illuminated push button switches Model(s) ABLN, ALLN, ALN, ALNE, AOLN, ULQN, UOLQN

N/TWN Series (panel cutout dimensions-30mm diam) pilot lights Model(s) APNG, APNGE, UPQN, UPQNE

N/TWN Series (panel cutout dimensions-30mm diam) push button switches Model(s) AB, AO, AT, UB, UO, UT, UW or ABB, may be followed by Q, followed by N.

N/TWN Series (panel cutout dimensions-30mm diam) selector push button switches Model(s) ABN, may be followed by 6, 7 or 9, may be followed by L.

N/TWN Series (panel cutout dimensions-30mm diam) selector switches Model(s) ASN, ASTN

Pilot light units Model(s) HW, may be followed by 1 or 2, may be followed by P, may be followed by 1 or 2, followed by J, followed by Q, RH or CM, may be followed by 0, 2, 3 or 4, may be followed by one to three letters, may be followed by additional letter(s) and/or number(s), including hyphens.

Pilot Light with or without Transformer Model(s) Type HW?P, HW1P-5Q4, HW1P-5Q7.

Pilot lights (panel cutout dimensions-30mm diam), "N/TWN Series" Model(s) APN, APNE

Proximity switches Model(s) HS7A-DMC50010, HS7A-DMC5002, HS7A-DMC5005, HS7A-DMC50110, HS7A-DMC5012, HS7A-DMC5015, HS7A-DMC59010, HS7A-DMC5902, HS7A-DMC5905, HS7A-DMC59110, HS7A-DMC5912, HS7A-DMC5915, HS7A-DMC70010, HS7A-DMC7002, HS7A-DMC7005, HS7A-DMC70110, HS7A-DMC7012, HS7A-DMC7015, HS7A-DMC79010, HS7A-DMC7902, HS7A-DMC7905, HS7A-DMC79110, HS7A-DMC7912, HS7A-DMC7915, HS7A-DMP50010, HS7A-DMP5002, HS7A-DMP5005, HS7A-DMP50110, HS7A-DMP5012, HS7A-DMP5015, HS7A-DMP5010, HS7A-DMP5902, HS7A-DMP5905, HS7A-DMP59110, HS7A-DMP5912, HS7A-DMP5915, HS7A-DMP70010, HS7A-DMP7002, HS7A-DMP7005, HS7A-DMP70110, HS7A-DMP7012, HS7A-DMP7015, HS7A-DMP79010, HS7A-DMP7902, HS7A-DMP7905, HS7A-DMP79110, HS7A-DMP7912, HS7A-DMP7915

Push button switches Model(s) XN, followed by 4, followed by S, may be followed by B, L or T, followed by L, followed by 4, followed by 0 thru 3, followed by 1 thru 4, may be followed by Q1 thru Q4, followed by M or Mf, followed by R, RH, N, Y, B, G, W or S.

XW1E or XA1E, followed by -BV, -LV or -TV followed by 3 or 4, followed by 0 thru 3, followed by 1 thru 4, may be followed by Q4, Q3, Q2 or Q1, may be followed by V, followed by R, N, Y, B, G, W or S.

Push buttons Model(s) Contact Unit Model XW-C, may be followed by T, followed by 0, 1, or 2, followed by 1, 2, 3, or 4, may be followed by Q4, followed by M, may be followed by R, may be followed by optional letters and/or numbers

XN Series, Model XN, followed by 1, 4, or 5, followed by E, followed by B, L, or T, followed by V, L, or D, followed by 4, or 5, followed by 0, 1, 2, or 3, followed by 1, 2, 3, or 4, may be followed by Q1, Q2, Q3, or Q4, followed by M, or MF, followed by R, R-EMO, RH, RH-EMO, N, Y, B, G, W, or S, may be followed by optional letters and/or numbers

XW Series, Model XW1E, followed by BV, LV, or TV, followed by 3, 4, 5, or 4T, may be followed by G, followed by 0, 1, 2, or 3, followed by 1, 2, 3, or 4, may be followed by Q1, Q2, Q3, or Q4, followed by M, or MF, followed by R, R-EMO, RH, RH-EMO, N, Y, B, G, W, or S, may be followed by optional letters and/or numbers

Push-button switches, complete devices Model(s) CW Series, followed by 1 or 4, followed by B, followed by M or A, followed by 1 or 2, followed by E, followed by 0, 1, 2 or 3, followed by 0, 1, 2 or 3.+

Pushbutton switch or Illuminated Pushbutton Switch Model(s) Type HW, followed by 1, 2, 3 or 4, followed by B or L, followed by any suffixes.

Pushbutton Switches Model(s) AYN, AZN

S Series (panel cutout dimensions-25mm diam) illuminated push button switches Model(s) ABL5, ALL5

S Series (panel cutout dimensions-25mm diam) pilot lights Model(s) APS, UPQS

S Series (panel cutout dimensions-25mm diam) push button switches Model(s) ABBS, ATS, UTS

Safety modules, "Preventa Series" Model(s) HR1S-AC5121, HR1S-AC5121P

Safety relays, "Preventa Series" Model(s) HR1S-AF, followed by a four digit number, may be followed by P, may be followed B.

HR1S-AK, followed by a six digit number, may be followed by P.

HR1S-AL, -AM, -AP, -AT, -AX or -ECM, followed by a four digit number, may be followed by Z, may be followed by T, followed by a three digit number.

HR1S-ATE5110, HR1S-ATE5110P

HR1S-DMB or HR1S-DME, followed by a four digit number, may be followed by P.

Safety switches Model(s) HS1B+, HS1C+, HS1C-P+, HS1E+, HS1L+, HS1P+, HS2B+, HS2P-1M+, HS5B+, HS5D+, HS6B-02, HS6B-03, HS6B-11, HS6B-12

Selector Pushbutton Switches Model(s) ASBN

Selector Switch Model(s) Type HW, followed by 1, 3 or 4, followed by S, K or R, followed by any suffixes.

Selector switches, key selector switches, complete devices Model(s) CW Series, followed by 1 or 4, followed by K or S, followed by 2, 3, 21, 31, 32 or 33, followed by A, B, C, D, E, G, H, L or Blank, followed by E, followed by 0, 1, 2 or 3, followed by 0, 1, 2 or 3.+

Slave units Model(s) HW-A, LA-A, T-Branch (LA9Z)

Transformers for pilot duty, for use with operator units and lamps, "HW Series" Model(s) HW-F, HW-M, HW-R

TW Series alternate designations, contact blocks Model(s) HW-C01-MAU, HW-C01R, HW-C01R-MAU, HW-C10-MAU, HW-C10R, HW-C10R-MAU, HW-F01-MAU, HW-F01R-MAU, HW-F10-MAU, HW-F10R-MAU, HW-G01-MAU, HW-G01R-MAU, HW-G10-MAU, HW-G10R-MAU, HW-U01, HW-U01-MAU, HW-U01R, HW-U01R-MAU, HW-U10, HW-U10-MAU, HW-U10R, HW-U10R-MAU, TW-C01L, TW-C01M, TW-C01R, TW-C01T, TW-C10L, TW-C10M, TW-C10R, TW-C10T, TW-F01L, TW-F01M, TW-F01R, TW-F01T, TW-F10L, TW-F10M, TW-F10R, TW-F10T

TW Series alternate designations, Direct Adapter Model(s) HW-GA1N

TW Series alternate designations, direct adapters Model(s) HW-DA1, HW-DA1F, HW-GA1, TW-DA1, TW-DA1F

TW Series alternate designations, dummy blocks Model(s) HW-DB, TW-D

TW Series alternate designations, lamp transformers Model(s) HW-L, HW-T, TW, TWAN, TWAR, TWS

TWS Series (panel cutout dimensions-25mm diam) illuminated push button switches Model(s) AL*S

AL, AOL, AJL, AVL, UL or UOL, may be followed by F, G or Q, followed by S.

AOL*S

TWS Series (panel cutout dimensions-25mm diam) illuminated selector switches Model(s) ASLS, USLS

TWS Series (panel cutout dimensions-25mm diam) pilot lights Model(s) AP*W, AP*WD, APHW, APHWD, APQW, APQWD, APS, APW, APWD, APWN, UPQ*S, UPQMS, UPQS, UPQW

TWS Series (panel cutout dimensions-25mm diam) push button switches Model(s) AB*S

AB, AO, AJ, AK, AT, AV, AY, AZ, UB or UO, may be followed by F, G or Q, followed by S.

AO*S

TWS Series (panel cutout dimensions-25mm diam) selector switches Model(s) ASS

TWTD/TW Series (panel cutout dimensions-22mm diam) illuminated push button switches Model(s) AL*W, AL*WD

AL, AOL, AJL, AVL, AYL or AZL, may be followed by F, H or Q, followed by WD or W.

AOL*W, AOL*WD

TWTD/TW Series (panel cutout dimensions-22mm diam) illuminated selector switches Model(s) ASL or USL, may be followed by H, followed by WD or W.

ASL*W, ASL*WD

TWTD/TW Series (panel cutout dimensions-22mm diam) monolever switches Model(s) ARW, ARWL

TWTD/TW Series (panel cutout dimensions-22mm diam) push button switches Model(s) AB*W, AB*WD

AB, AO, AJ, AK, AT, AV, AX, AY or AZ, may be followed by F, G, H or Q, followed by WD or W.

AK*W, AK*WD, AO*W, AO*WD, AX*W, AX*WD

TWTD/TW Series (panel cutout dimensions-22mm diam) selector push button switches Model(s) ASBW, ASBWD

TWTD/TW Series (panel cutout dimensions-22mm diam) selector switches Model(s) AS*W, AS*WD, ASHW, ASHWD, ASW, ASWD

TWTD/TWT/TWND/TWN Series (panel cutout dimensions-30mm diam) illuminated push button switches Model(s) AL*D, AL*N

AL, AOL, AJL or AVL, may be followed by F or G, followed by D or N, may be followed by E.

AOL*D, AOL*N

TWTD/TWT/TWND/TWN Series (panel cutout dimensions-30mm diam) illuminated selector switches Model(s) ASLD, ASLN

TWTD/TWT/TWND/TWN Series (panel cutout dimensions-30mm diam) pilot lights Model(s) APD, APDE, APDG, APDGE, APN

TWTD/TWT/TWND/TWN Series (panel cutout dimensions-30mm diam) push button switches Model(s) AB, AO, AJ, AT, AV, AY or AZ, may be followed by F or G, followed by D.

AO*D, AVN

TWTD/TWT/TWND/TWN Series (panel cutout dimensions-30mm diam) selector push button switches Model(s) ASBD

TWTD/TWT/TWND/TWN Series (panel cutout dimensions-30mm diam) selector switches Model(s) ASD

TWTD/TWT/TWND/TWN Series (panel cutout dimensions-30mm diam) pilot lights Model(s) APNE

TWTD/TWT/TWND/TWN Series (panel cutout dimensions-30mm diam) push button switches Model(s) AB*D, AJN

YW Series connecting units Model(s) YW-CN

YW Series contact blocks Model(s) YW-E01, YW-E02, YW-E10, YW-E10R, YW-E11, YW-E20

YW Series direct adapters Model(s) YW-DE

YW Series direct units Model(s) YW-EQ

YW Series pushbuttons Model(s) YW or FW, followed by 1 or 4, followed by B, maybe followed by M, A or V, followed by 1, 2, 4 or F2, followed by E, may be followed 1, 2, 3, 4, 5 or 6, may be followed 1, 2, 3, 4, 5 or 6, followed by 1 or 2 letters.

YW Series pushbuttons, illuminated pushbuttons and pilot lights Model(s) YW or FW, followed by 1 or 4, followed by B, L or P, may be followed by M, A or V, followed by 1, 2, 4 or F2, followed by R, G, B, Y, S or W

YW Series selector switches Model(s) YW-1S2, YW-1S21, YW-1S3, YW-1S31, YW-1S32, YW-1S33, YW-4S2, YW-4S21, YW-4S3, YW-4S31, YW-4S32, YW-4S33

YW Series transformers, for pilot lights Model(s) YW-EH, YW-EH2, YW-EM, YW-EM4

- Where ## stands for two-color alternate. (e.g. RG-red/green color alternate) ### represents for three-color alternate then.

* - Where * stands for alternate model.

+ - Followed by additional numbers and letters.

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