

# NKCR.E68961 - Auxiliary Devices

## Auxiliary Devices

See General Information for Auxiliary Devices

### IDEC CORP

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

E68961

Trademark and/or Tradename:        
**IDEC**

## 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) HR5S-C2, followed by B, D-T025, D-T050, D-T100, D-T200, D-T400 or S.

HS1T Auxiliary Devices, Complete Assembly, Cat No. HS1T- followed by A, B, C, D, F, G, H, J, DD, VA, VB, VC, VD, VF, VG, VH, VJ, VW, VX, 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, 4 or 8, maybe followed by Z, maybe followed by L, followed by M, G, P, SM, SG, SP, maybe followed by any letter, maybe followed by 1, 2 or 3, maybe followed by additional suffixes. Auxiliary Devices, Switches without Cover, Cat No. HS1T- followed by A, B, C, D, F, G, H, J, DD, VA, VB, VC, VD, VF, VG, VH, VJ, VW, VX, 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, 4 or 8, maybe followed by Z, maybe followed by L, maybe followed by any letter, maybe followed by 1, 2 or 3, maybe followed by additional suffixes.

HW-DP, HW-PAQ2, HW-PAQ3, HW-PAQ4

**Auxiliary devices, Complete Assembly** Model(s) Complete Assembly HS5L- followed by A, B, C, D, F, G, H, J, DD, VA, VB, VC, VD, VF, VG, VH, VJ, VW, VX, 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, 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.

Switches without Cover, HS5L- followed by A, B, C, D, F, G, H, J, DD, VA, VB, VC, VD, VF, VG, VH, VJ, VW, VX, 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 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, "YW/FW/CW Series"** Model(s) CW-E01 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.

CW-E10 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, EW20 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-E01 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-E10 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-E10R 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-EW02 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-EW11 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-EW1R1 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.

YWEW2R0 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.

**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 or P, followed by Q2, Q3, Q4, QH, QM or QM4.+

**Dual Pushbutton switch** Model(s) 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-P followed by 01, 10, 01R, 10R, followed by suffixes, may be followed by MAU

HW-PW followed by 02, 11, 20, 1R1, 2R0 followed by suffixes, may 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, -F, -G or -U, followed by B or L, followed by 10, 01, 11, 20, 21, 22, 02, 30, 12, 03, 40, 31, 13, 04, 50, 41, 32, 23, 14, 05, 60, 52, 42, 33, 24, 15, 06, 1S, 2S, 5S, 6S, 7S, 8S, 9S or other alphanumeric characters, may be followed by \*\*\*\*\*.

**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 Pushbutton Switches** Model(s) AYL

**LED illuminated display lights, "LH Series"** Model(s) 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.+

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.+

**LED Lamp** Model(s) LSRD-1, LSRD-2, LSRD-6, LSRD-H2, LSRD-M2, LSRD-M4

**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) HW, followed by 1 or 4 followed M, followed by any suffixes. followed by 1 or 4, followed by B, followed by V or X, followed by 3, 4 or 5, may be followed by F or C or P, followed by 01, 11, 02, 21, 12, 03, 31, 22, 13 or 04, may be followed by N1, N2, N3, N4, N5, N6, N7, N8 or N9, followed by R, R-EMO, R-EMO-2, or Y, may be followed by MAU, followed by any suffixes. followed by 1 or 4, followed by B, followed by Y, followed by 2, may be followed by F or C or P, followed by 01, 11 or 02, may be followed by N1, N2, N3, N4, N5, N6, N7, N8 or N9, followed by R or Y, may be followed by MAU, followed by any suffixes.

HW-CN may be followed by P, followed by 10, 01, 11, 20, 21, 22, 02, 30, 12, 03, 40, 31, 13, 04, 50, 41, 32, 23, 14, 05, 60, 51, 42, 33, 24, 15, 06, 1S, 2S, 5S, 6S, 7S, 8S, 9S or other alphanumeric characters, may be followed by \*\*\*\*\*.

**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, may be followed by P, followed by Q, RH or CM, may be followed by 0, 2, 3 or 4, H2, M2 or M4, 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 Light, complete devices, "YW/FW SERIES"** Model(s) FW F/B By 1 or 4 followed by P maybe be followed by 1, 1B, 2, 2T, or 2TB maybe followed by E or U followed by Q, H, M, H2 or M2 followed by 0, 2, 3, 4, 5, 6, 7, H, H2, M, M3, or M4 maybe followed by additional numbers and of letters.

YW F/B By 1 or 4 followed by P maybe be followed by 1, 1B, 2, 2T, or 2TB maybe followed by E or U followed by Q, H, M, H2 or M2 followed by 0, 2, 3, 4, 5, 6, 7, H, H2, M, M3, or M4 maybe followed by additional numbers and of letters.

**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-DMP59010, 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, "XN Series"** Model(s) 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 that may employ hyphens

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

**Push buttons, "XW Series"** Model(s) 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 that may employ hyphens

**Push buttons** Model(s) Contact Unit Model XW-C may be followed by T, followed by 0, 1, or 2 or 3, followed by 1, 2, 3, or 4, may be followed by Q1, Q2, Q3 or Q4, followed by M or MF, may be followed by R, may be followed by optional letters and/or numbers that may employ hyphens

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

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

**Pushbutton Switches** Model(s) AYN, AZN

**Pushbutton Switches , Illuminated Pushbutton Switches, complete devices, "YW/FW SERIES"** Model(s) FW followed by 1 or 4, followed by B or L, followed by M, A or V, followed by 1, 2, 4 or F2, followed by E, followed by 0, 1, 2, 3, 4, 5 or 6, followed by 0, 1, 2, 3, 4, 5 or 6, maybe followed by Q, maybe followed by 0, 2, 3, 4, 5,6, 7 H, H2, M, M3 or M4 maybe followed by additional numbers and or letters.

YW followed by 1 or 4, followed by B or L, followed by M, A or V, followed by 1, 2, 4 or F2, followed by E, followed by 0, 1, 2, 3, 4, 5 or 6, followed by 0, 1, 2, 3, 4, 5 or 6, maybe followed by Q, maybe followed by 0, 2, 3, 4, 5,6, 7 H, H2, M, M3 or M4 maybe followed by additional numbers and or letters.

**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 followed by a four digit number, may be followed by Z, may be followed by T, followed by a three digit number.

HR1S-AM followed by a four digit number, may be followed by Z, may be followed by T, followed by a three digit number.

HR1S-AP followed by a four digit number, may be followed by Z, may be followed by T, followed by a three digit number.

HR1S-AT 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-AX followed by a four digit number, may be followed by Z, may be followed by T, followed by a three digit number.

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

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

HR1S-ECM followed by a four digit number, may be followed by Z, may be followed by T, followed by a three digit number.

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

**Select or Switch, Key Selector Switch, complete devices, "YW/FW SERIES"** Model(s) FW followed By 1 or 4 followed by S or K, followed by 2, 3, 21, 31, 32, or 33 followed by A, B, C, D, E, G, H, or Blank followed by E, followed by 0, 1, 2, 3, 4, 5 or 6, followed by 0, 1, 2, 3, 4, 5 or 6 maybe followed by additional numbers and or letters.

YW followed by 1 or 4 followed by S or K, followed by 2, 3, 21, 31, 32, or 33 followed by A, B, C, D, E, G, H, or Blank followed by E, followed by 0, 1, 2, 3, 4, 5 or 6, followed by 0, 1, 2, 3, 4, 5 or 6 maybe followed by additional numbers and or letters.

**Selector Pushbutton Switches** Model(s) ASBN

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

**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 may be followed by H, followed by WD or W.

ASL\*W, ASL\*WD

USL may be followed by H, followed by WD or W.

**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 pushbuttons** Model(s) 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 or P, 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 transformers, for pilot lights** Model(s) YW-EM4

## Investigated to ANSI/UL 60947-1 and ANSI/UL 60947-5-1

**Auxiliary Devices Open Type** Model(s) HR6S-AB1C, HR6S-AB1P, HR6S-AF1C, HR6S-AF1P, HR6S-AK1C, HR6S-AK1P, HR6S-AT1C, HR6S-AT1P, HR6S-DN1C, HR6S-DN1P, HR6S-EP1C, HR6S-EP1P, HR6S-S1C, HR6S-S1P

# - 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.

Last Updated on 2020-06-22

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