

# NRNT2.E55996 - Switches, Industrial Control - Component

\*\*HISTORICAL\*\*

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## Switches, Industrial Control - Component

See General Information for Switches, Industrial Control - Component

### IDEC CORP

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

E55996

### Investigated to ANSI/UL 508

**Accessory: relay sockets** Model(s) SJ1S-21L, SJ2S-21L

**Combination display lights (pilot lights and switches)** Model(s) SLC30N, followed by suffixes, followed by ML.

**Open type for industrial applications** Model(s) RH4B-230, RH4B-U, RHN1B-5U, RHN1B-5UT, RHN1V2-5U, RM2SU, RM2SUC, RM2SUCD, RM2SUCDE, RM2SUCF, RM2SUD, RM2SUDE, RM2SUE, RM2SUL, RM2SULC, RM2SULCD, RM2SULCDE, RM2SULCE, RM2SULD, RM2SULDE, RM2SULE, RM2SUT, RM2SUTD, RM2SUTDE, RM2SUTE, RM2VU, RM2VUC, RM2VUCD, RM2VUCDE, RM2VUCE, RM2VUD, RM2VUDE, RM2VUE, RM2VUL, RM2VULC, RM2VULCD, RM2VULCDE, RM2VULCE, RM2VULD, RM2VULDE, RM2VULE, RM2VUT, RM2VUTD, RM2VUTDE, RM2VUTE, RXC1AB-U, RY2KS-U, RY2KS-UC, RY2KS-UCE, RY2KS-UE, RY2LS-U, RY2LS-UE, RY2LV-U, RY2LV-UE, SH4B-02

**Open type for industrial control applications, "GT5P"** Model(s) GT5P-N followed by 1S, 3S, 6S, 10S, 30S, 60S, 3M, 6M, 10M, 30M, 60M, 3H, 6H, or 10H, followed by A100, A200, D12, or AD24, may be followed by additional letter(s) and/or number(s). Nomenclature may include hyphens.

GT5P-P followed by 1S, 3S, 6S, 10S, 30S, 60S, 3M, 6M, 10M, 30M, 60M, 3H, 6H, or 10H, followed by A100, A200, D12, or AD24, may be followed by additional letter(s) and/or number(s). Nomenclature may include hyphens.

**Open type for industrial control applications, "GTP5P"** Model(s) GT5P-F followed by 1S, 3S, 6S, 10S, 30S, 60S, 3M, 6M, 10M, 30M, 60M, 3H, 6H, or 10H, followed by A100, A200, D12, or AD24, may be followed by additional letter(s) and/or number(s). Nomenclature may include hyphens.

**Open type for industrial control applications** Model(s) GT5P-F, GT5P-N, GT5P-P

**Open type with the same polarity for use in industrial applications** Model(s) RF1V-2A2B-D110, RF1V-2A2B-D12, RF1V-2A2B-D16, RF1V-2A2B-D18, RF1V-2A2B-D21, RF1V-2A2B-D220, RF1V-2A2B-D24, RF1V-2A2B-D36, RF1V-2A2B-D48, RF1V-2A2B-D5, RF1V-2A2B-D6, RF1V-2A2B-D60, RF1V-2A2B-D9, RF1V-2A2BD1-D110, RF1V-2A2BD1-D12, RF1V-2A2BD1-D16, RF1V-2A2BD1-D18, RF1V-2A2BD1-D21, RF1V-2A2BD1-D220, RF1V-2A2BD1-D24, RF1V-2A2BD1-D36, RF1V-2A2BD1-D48, RF1V-2A2BD1-D5, RF1V-2A2BD1-D6, RF1V-2A2BD1-D60, RF1V-2A2BD1-D9, RF1V-2A2BL-D110, RF1V-2A2BL-D12, RF1V-2A2BL-D16, RF1V-2A2BL-D18, RF1V-2A2BL-D21, RF1V-2A2BL-D220, RF1V-2A2BL-D24, RF1V-2A2BL-D36, RF1V-2A2BL-D48, RF1V-2A2BL-D5, RF1V-2A2BL-D6, RF1V-2A2BL-D60, RF1V-2A2BL-D9, RF1V-2A2BLD1-D110, RF1V-2A2BLD1-D12, RF1V-2A2BLD1-D16, RF1V-2A2BLD1-D18, RF1V-2A2BLD1-D21, RF1V-2A2BLD1-D220, RF1V-2A2BLD1-D24, RF1V-2A2BLD1-D36, RF1V-2A2BLD1-D48, RF1V-2A2BLD1-D5, RF1V-2A2BLD1-D6, RF1V-2A2BLD1-D60, RF1V-2A2BLD1-D9, RF1V-3A1B-D110, RF1V-3A1B-D12, RF1V-3A1B-D16, RF1V-3A1B-D18, RF1V-3A1B-D21, RF1V-3A1B-D220, RF1V-3A1B-D24, RF1V-3A1B-D36, RF1V-3A1B-D48, RF1V-3A1B-D5, RF1V-3A1B-D6, RF1V-3A1B-D60, RF1V-3A1B-D9, RF1V-3A1BD1-D110, RF1V-3A1BD1-D12, RF1V-3A1BD1-D16, RF1V-3A1BD1-D18, RF1V-3A1BD1-D21, RF1V-3A1BD1-D220, RF1V-3A1BD1-D24, RF1V-3A1BD1-D36, RF1V-3A1BD1-D48, RF1V-3A1BD1-D5, RF1V-3A1BD1-D6, RF1V-3A1BD1-D60, RF1V-3A1BD1-D9, RF1V-3A1BL-D110, RF1V-3A1BL-D12, RF1V-3A1BL-D16, RF1V-3A1BL-D18, RF1V-3A1BL-D21, RF1V-3A1BL-D220, RF1V-3A1BL-D24, RF1V-3A1BL-D36, RF1V-3A1BL-D48, RF1V-3A1BL-D5, RF1V-3A1BL-D6, RF1V-3A1BL-D60, RF1V-3A1BL-D9, RF1V-3A1BLD1-D110, RF1V-3A1BLD1-D12, RF1V-3A1BLD1-D16, RF1V-3A1BLD1-D18, RF1V-3A1BLD1-D21, RF1V-3A1BLD1-D220, RF1V-3A1BLD1-D24, RF1V-3A1BLD1-D36, RF1V-3A1BLD1-D48, RF1V-3A1BLD1-D5, RF1V-3A1BLD1-D6, RF1V-3A1BLD1-D60, RF1V-3A1BLD1-D9, RF1V-3A3B-D110, RF1V-3A3B-D12, RF1V-3A3B-D16, RF1V-3A3B-D18, RF1V-3A3B-D21, RF1V-3A3B-D220, RF1V-3A3B-D24, RF1V-3A3B-D36, RF1V-3A3B-D48, RF1V-3A3B-D5, RF1V-3A3B-D6, RF1V-3A3B-D60, RF1V-3A3B-D9, RF1V-3A3BD1-D110, RF1V-3A3BD1-D12, RF1V-3A3BD1-D16, RF1V-3A3BD1-D18, RF1V-3A3BD1-D21, RF1V-3A3BD1-D220, RF1V-3A3BD1-D24, RF1V-3A3BD1-D36, RF1V-3A3BD1-D48, RF1V-3A3BD1-D5, RF1V-

3A3BD1-D6, RF1V-3A3BD1-D60, RF1V-3A3BD1-D9, RF1V-3A3BL-D110, RF1V-3A3BL-D12, RF1V-3A3BL-D16, RF1V-3A3BL-D18, RF1V-3A3BL-D21, RF1V-3A3BL-D220, RF1V-3A3BL-D24, RF1V-3A3BL-D36, RF1V-3A3BL-D48, RF1V-3A3BL-D5, RF1V-3A3BL-D6, RF1V-3A3BL-D60, RF1V-3A3BL-D9, RF1V-3A3BLD1-D110, RF1V-3A3BLD1-D12, RF1V-3A3BLD1-D16, RF1V-3A3BLD1-D18, RF1V-3A3BLD1-D21, RF1V-3A3BLD1-D220, RF1V-3A3BLD1-D24, RF1V-3A3BLD1-D36, RF1V-3A3BLD1-D48, RF1V-3A3BLD1-D5, RF1V-3A3BLD1-D6, RF1V-3A3BLD1-D60, RF1V-3A3BLD1-D9, RF1V-4A2B-D110, RF1V-4A2B-D12, RF1V-4A2B-D16, RF1V-4A2B-D18, RF1V-4A2B-D21, RF1V-4A2B-D220, RF1V-4A2B-D24, RF1V-4A2B-D36, RF1V-4A2B-D48, RF1V-4A2B-D5, RF1V-4A2B-D6, RF1V-4A2B-D60, RF1V-4A2B-D9, RF1V-4A2BD1-D110, RF1V-4A2BD1-D12, RF1V-4A2BD1-D16, RF1V-4A2BD1-D18, RF1V-4A2BD1-D21, RF1V-4A2BD1-D220, RF1V-4A2BD1-D24, RF1V-4A2BD1-D36, RF1V-4A2BD1-D48, RF1V-4A2BD1-D5, RF1V-4A2BD1-D6, RF1V-4A2BD1-D60, RF1V-4A2BD1-D9, RF1V-4A2BL-D110, RF1V-4A2BL-D12, RF1V-4A2BL-D16, RF1V-4A2BL-D18, RF1V-4A2BL-D21, RF1V-4A2BL-D220, RF1V-4A2BL-D24, RF1V-4A2BL-D36, RF1V-4A2BL-D48, RF1V-4A2BL-D5, RF1V-4A2BL-D6, RF1V-4A2BL-D60, RF1V-4A2BL-D9, RF1V-4A2BLD1-D110, RF1V-4A2BLD1-D12, RF1V-4A2BLD1-D16, RF1V-4A2BLD1-D18, RF1V-4A2BLD1-D21, RF1V-4A2BLD1-D220, RF1V-4A2BLD1-D24, RF1V-4A2BLD1-D36, RF1V-4A2BLD1-D48, RF1V-4A2BLD1-D5, RF1V-4A2BLD1-D6, RF1V-4A2BLD1-D60, RF1V-4A2BLD1-D9, RF1V-5A1B-D110, RF1V-5A1B-D12, RF1V-5A1B-D16, RF1V-5A1B-D18, RF1V-5A1B-D21, RF1V-5A1B-D220, RF1V-5A1B-D24, RF1V-5A1B-D36, RF1V-5A1B-D48, RF1V-5A1B-D5, RF1V-5A1B-D6, RF1V-5A1B-D60, RF1V-5A1B-D9, RF1V-5A1BD1-D110, RF1V-5A1BD1-D12, RF1V-5A1BD1-D16, RF1V-5A1BD1-D18, RF1V-5A1BD1-D21, RF1V-5A1BD1-D220, RF1V-5A1BD1-D24, RF1V-5A1BD1-D36, RF1V-5A1BD1-D48, RF1V-5A1BD1-D5, RF1V-5A1BD1-D6, RF1V-5A1BD1-D60, RF1V-5A1BD1-D9, RF1V-5A1BL-D110, RF1V-5A1BL-D12, RF1V-5A1BL-D16, RF1V-5A1BL-D18, RF1V-5A1BL-D21, RF1V-5A1BL-D220, RF1V-5A1BL-D24, RF1V-5A1BL-D36, RF1V-5A1BL-D48, RF1V-5A1BL-D5, RF1V-5A1BL-D6, RF1V-5A1BL-D60, RF1V-5A1BL-D9, RF1V-5A1BLD1-D110, RF1V-5A1BLD1-D12, RF1V-5A1BLD1-D16, RF1V-5A1BLD1-D18, RF1V-5A1BLD1-D21, RF1V-5A1BLD1-D220, RF1V-5A1BLD1-D24, RF1V-5A1BLD1-D36, RF1V-5A1BLD1-D48, RF1V-5A1BLD1-D5, RF1V-5A1BLD1-D6, RF1V-5A1BLD1-D60, RF1V-5A1BLD1-D9

**Photoelectric switches** Model(s) RA6D-201J, RA6D-201ZJ, RA6N-2R6J, RA6N-2R6ZJ, RA6T-202J, RA6T-202ZJ, RAUT-212ZT, RAUT-216ZT

**Push button and selection switches with or without lamps** Model(s) HA-C00, HA-E1, HA-E1V, HA-E2, HA-E2V, HA-P, LA-T00, LW-C00, LW-C00V, LW-P, TK-2223-M2

**Solid-state switches** Model(s) RS1V-A240-D24, RS1V-A240-D5, RS1V-A240-D60, RS1V-A240Z-D24, RS1V-A240Z-D5, RS1V-A240Z-D60, RS1V-D24-D24, RS1V-D24-D5, RS1V-D24-D60, RS1V-D48-D24, RS1V-D48-D5, RS1V-D48-D60

## Investigated to

**Industrial Control Switches** Model(s) GT3A followed by -1, -2, -3, -4, -5 or -6, may be followed by E, followed by AF20, AD12, AD24 or D12.

GT3F followed by 1, 2 or 3, may be followed by E, followed by A or D, followed by 24, 100 or 200.

GT3S followed by 1 or 2, may be followed by E, followed by AF, followed by 20

GT5P followed by -N, -F or -P, followed by 1S, 3S, 6S, 10S, 30S, 60S, 3M, 6M, 10M, 30M, 60M, 3H, 6H, or 10H, followed by A100, A200, D12, or AD24, may be followed by additional letter(s) and/or number(s). Nomenclature may include hyphens.

GT5Y followed by -2 or -4, followed by S or P, followed by N, V or F.

HA-C or LA-T followed by 1, 2, 5 or 6, may be followed by 0, may be followed by V.

LW-C followed by 1, 2, 3, 5, 6 or 7, may be followed by 0, may be followed by V or M.

MA, followed by 2, 3 or 8 followed by L or B, followed by -M, -A, or -P, may be followed by 1, 2, 5 or 6, may be followed by 1, 2, 3, 4, 5 or 6, may be followed by alphanumeric suffixes

MA, followed by 2, 3, or 8 followed by P, may be followed by -1, -2, -3, -4, -5 or -6., may be followed by alphanumeric suffixes

MC followed by 2 or 3, followed by D, H, or W, followed by M, S, A, or P, may be followed by a number between 0-7 except 4, may be followed by a number between 0-4, may be followed by V, may be followed by R, F, or T, may be followed by B or N, may be followed by DA, DB, DC, DD, DE, or DF, may be followed by R, G, Y, A, W, or S.

Model LB-T followed by 1, 2, 3, 5, 6 or 7 may be followed by 0, may be followed by V. Model LB-T00, may be followed by V

Model Series RF followed by 2, followed by S or V, followed by 1A1B or 2C, may be followed by D, D1, L, LD, or LD1, may be followed by K, followed by D5 through D125.

RH4B, RH4V2 followed by -U, -UC, -UL, -ULC or -UT, may be followed by D, may be followed by W, may be followed by E.

RJ followed by 1 or 2, may be followed by 2, followed by S or V, followed by A or C, may be followed by D, D1, R, L, LD, LD1 or LR, may be followed by H, followed by D5 thru D110 or A12 thru A240.

RN2S-CL-A115, RN2S-CL-A220, RN2S-CL-A230, RN2S-CL-A24, RN2S-CL-A240, RN2S-CL-D110, RN2S-CL-D12, RN2S-CL-D24, RN2S-CL-D48, RN2S-HNL-A115, RN2S-HNL-A220, RN2S-HNL-A230, RN2S-HNL-A24, RN2S-HNL-A240, RN2S-HNL-D110, RN2S-HNL-D12, RN2S-HNL-D220, RN2S-HNL-D24, RN2S-HNL-D48, RN2S-L-A115, RN2S-L-A220, RN2S-L-A230, RN2S-L-A24, RN2S-L-A240, RN2S-L-D110, RN2S-L-D12, RN2S-L-D24, RN2S-L-D48, RN2S-NF-A115, RN2S-NF-A220, RN2S-NF-A230, RN2S-NF-A24, RN2S-NF-A240, RN2S-NF-D110, RN2S-NF-D12, RN2S-NF-D24, RN2S-NF-D48, RN2S-NL-A115, RN2S-NL-A220, RN2S-NL-A230, RN2S-NL-A24, RN2S-NL-A240, RN2S-NL-D110, RN2S-NL-D12, RN2S-NL-D24, RN2S-NL-D48, RN2S-SNL-A115, RN2S-SNL-A220, RN2S-SNL-A230, RN2S-SNL-A24, RN2S-SNL-A240, RN2S-SNL-D110, RN2S-SNL-D12, RN2S-SNL-D220, RN2S-SNL-D24, RN2S-SNL-D48, RN4S-CL-A115, RN4S-CL-A220, RN4S-CL-A230, RN4S-CL-A24, RN4S-CL-A240, RN4S-CL-D110, RN4S-CL-D12, RN4S-CL-D24, RN4S-CL-D48, RN4S-HNL-A115, RN4S-HNL-A220, RN4S-HNL-A230, RN4S-HNL-A24, RN4S-HNL-A240, RN4S-HNL-D110, RN4S-HNL-D12, RN4S-HNL-D220, RN4S-HNL-D24, RN4S-HNL-D48, RN4S-L-A115, RN4S-L-A220, RN4S-L-A230, RN4S-L-A24, RN4S-L-A240, RN4S-L-D110, RN4S-L-D12, RN4S-L-D24, RN4S-L-D48, RN4S-NF-A115, RN4S-NF-A220, RN4S-NF-A230, RN4S-

NF-A24, RN4S-NF-A240, RN4S-NF-D110, RN4S-NF-D12, RN4S-NF-D24, RN4S-NF-D48, RN4S-NL-A115, RN4S-NL-A220, RN4S-NL-A230, RN4S-NL-A24, RN4S-NL-A240, RN4S-NL-D110, RN4S-NL-D12, RN4S-NL-D24, RN4S-NL-D48, RN4S-SNL-A115, RN4S-SNL-A220, RN4S-SNL-A230, RN4S-SNL-A24, RN4S-SNL-A240, RN4S-SNL-D110, RN4S-SNL-D12, RN4S-SNL-D220, RN4S-SNL-D24, RN4S-SNL-D48

RY2 followed by S or V, followed by -U, may be followed by L, C or LC, followed by R, may be followed by E.

RY2S, RY2V, RY22S, RY22V followed by -P, -U, UM, -UT, -UL, -UC, -ULC or UM, may be followed by D, may be followed by E.

RY4S, RY4V, RY42S, RY42V followed by -P, -U, UM, -UT, -UL, -UL1, -UC, -ULC, -UL1C or UM, may be followed by D or D1, may be followed by E.

Series AB followed by 8, 1, 2, or 6, may be followed by M, Q, H or G, followed by -M -A, or -V, may be followed by 1 or 2, may be followed by 00, additional number and/or letters may be followed which may employ hyphens in various locations.

Series AL followed by 8, 1, 2, or 6, may be followed by M, Q, H or G, followed by -M or -A, may be followed by 1 or 2, may be followed by 00, additional number and/or letters may be followed by which may employ hyphens in various locations

Series AS followed by 6, may be followed by M, Q or H, followed by - (hyphen), may be followed by 2 or 3, may be followed by 1, 2, or 3, followed by D, Y, K,KT or KS, may be followed by 1 or 2, may be followed by 00, additional number and/or letters may be followed by which may employ hyphens in various locations.

Marking: Company name or trademark  ,  ,  ,  ,  ,  ,  
  ,  , model designation and the Recognized Component Mark,  on the product or on the  
smallest unit container in which the product is packaged.

Last Updated on 2020-09-20

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