## Switches, Industrial Control - Component

## See General Information for Switches, Industrial Control - Component

## OMRON CORP

SAFETY STANDARDS GROUP
IAB TECHNOLOGY DEVELOPMENT CENTER H Q
SHIOKOJI HORIKAWA, SHIMOGYO-KU
KYOTO, 600-8530 JAPAN
Electronically-operated sensing devices, Type E8Y with additional letters and/or numbers.
Solid state relays, Type G3VM followed by 4, 4F or X, XF.
Types for use in industrial control equipments, Type G2L-1 may be followed by 0 or 1 , followed by 1 , followed by 3 or 4 , followed by P, may be followed by V , may be followed by E, followed by UA or US, may be followed by 1 or 5 , may be followed by additional letter(s) and/or number(s).

Type G2S followed by K or U , followed by -1 , followed by 1 , followed by 4 or 7 , followed by P , may be followed by -CU, followed by -TO or -US, may be followed by -20 thru -99.

Type G2SK-114P-CU-US-12.
Types G3K-2R2P, G3KD-YR2P-1, -2, $-5,-6,-7$.
Type G5U followed by -1 , may be followed by 1 , followed by 1 , followed by 7 , followed by P , may be followed by -K , followed by -US, may be followed by -01 thru -99.
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Type G4H followed by -1 , may be followed by 1 , followed by 1 , followed by 2 or 7 , followed by P, followed by -US, may be followed by -01 thru -99 .

Type(+) G5C may be followed by E, followed by -1 , may be followed by 4, may be followed by TP, may be followed by -H or -L, may be followed by ASI, may be followed by 3 V dc through 100 V dc , followed by a blank or up to six digits.

Type G5CA, followed by -1 A, may be followed by 4 , may be followed by -TP , may be followed by -E, may be followed by -H , may be followed by -L , may be followed by 3 V dc through 100 V dc, may be followed by additional letter(s) and/or number(s).

Type A3G-3, followed by 0 or 1 , followed by 1,2 or 3 , followed by $1,2,3,4 \mathrm{~L}$ or 4 R , followed by a blank or up to six digits.
Type G6CN, followed by 2, may be followed by D, may be followed by QSK1, may be followed by QSK2.
Adapters for use with A3G-3 switches, Type A3G-4 followed by 0 or 1, followed by 1 or 2, followed by 1 , 4 or 6, followed by H1 or H2, followed by a blank or up to six digits.

Type M2G-490 followed by 1 or 4, followed by H1 or H2, followed by a blank or up to six digits.
Type(+) G6D followed by -1 , followed by A, may be followed by -ASI or -AN, may be followed by -AP, may be followed by -ASI, may be followed by additional letters and/or numbers.

Model G7S followed by 3A3B or 4A2B, may be followed by letter(s) and/or number(s).
Model G7S followed by 3A1B, may be followed by letter(s) and/or number(s).
Relay units, Model G9SA, may be followed by TH or EX, followed by $0,2,3$ or 5 , followed by 0,2 or 3 , followed by 0 or 1 , may be followed by 1 or 2 , may be followed by T015, T06, T075, T15 or T30, may be followed by additional letter(s).

Model G9SA followed by 3 or 5, followed by 0 or 2 , followed by 1 , may be followed by T015, T075, T15 or T30, may be followed by P, may be followed by additional letter(s) and/or number(s).

Relays, ModelG7SA followed by 5A1B, 4A2B, 3A3B, 3A1B, 2A2B, may be followed by additional letter(s) and/or number(s).
Photoelectric switches for industrial applications, Open Type E3E2 with or without D or R, with or without S, followed by one or two numbers, with or without L or R, may be followed by Y, may be followed by 1 or 2 , followed by -US.
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Open, Type E3F2 may be followed by DS or R, followed by $2,3,10$ or 30 , may be followed by D or L, followed by Z , followed by 1 or 2 , may be followed by additional suffix letters and/or numbers.

Type G2W-1 may be followed by 1 , followed by 12 or 123 , followed by A-V or P-V, followed by -DX or -FD, followed by -US, followed by (5) or -TV-5, may be followed by numbers and/or letters.

Type G4C followed by -1 , followed by 1 or 8 , followed by 2 , followed by $P$, may be followed by -E, followed by -US or -VD, may be followed by TV2.

Type MK followed by 1,2 or 3, may be followed by K, followed by P, may be followed by N, may be followed by E, may be followed by 2 or 5, followed by -US.

Type MK followed by 1 , 2 or 3 , may be followed by E, followed by P, may be followed by 2 , followed by -UA, followed by AC++ or DC+++, may be followed by additional numbers and/or letters. Type MK followed by 1,2 or 3 , followed by PN-UA, followed by ACC++ or DC+++, may be followed by additional numbers and/or letters.

Type MK followed by 1,2 or 3 , followed by 05 or 10 , may be followed by E, may be followed by P, may be followed by N, may be followed by 2 or 5 , may be followed by -UA or -US, may be followed by AC++ or DC+++, may be followed by additional numbers and/or letters.

Type MK may be followed by 1,2 or 3 , followed by -UA-06000 thru -006999. Type MK followed by 1ZP or 3ZP, may be followed by 2 or 5 , followed by -UA or -US, may be followed by AC++ or DC+++, may be followed by letters and/or numbers.

Proximity sensors, Types E2, TL with additional letters and/or numbers.
Photoelectric sensors,Type E3 with additional letters and/or numbers.
Ultrasonic sensors, Type E4 with additional letters and/or numbers.
Photomircro sensors, Type EE-S with additional letters and/or numbers.
Connectors for photomicro sensors, Type EE with additional letters and/or numbers.
Rotary encoders, Type E6 with additional letters and/or numbers.
Pressure sensors, Type E8 with additional letters and/or numbers.
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Area sensors, Type F5 with additional letters and/or numbers.

Line sensors, Type F3M with additional letters and/or numbers.
Type MK followed by 1,2 or 3 , may be followed by K, may be followed by E, followed by P, may be followed by N, may be followed by 2 , followed by UA, may be followed by AC6 or DC6, may be followed by letters and/or numbers.

Type G4D followed by -2 , may be followed by 2 , followed by 1 , followed by 2 or 7 , followed by P, may be followed by -AP , may be followed by -200 , followed by -US, may be followed by -TV2. Type G4D-212P-11.

Type G4K followed by -112 P or -1112 P , may be followed by -H , followed by -US , may be followed by -B , may be followed by additional suffixes.

Type G6E may be followed by K or U , followed by -1 , followed by $3,7,8$ or 9 , followed by 4 , followed by C or P , may be followed by L , may be followed by -ST, may be followed by -1 , may be followed by optional letter(s) and/or number( s ), may be followed by -1.5 v dc thru -48 v dc, may be followed by optional letter(s) and/or number(s).

Type(+) LY1K followed by -0, may be followed by optional letter(s) and/or number(s), may be followed by -DC12 or -DC48, may be followed by optional letter(s) and/or number(s).

Type MK followed by $-1,-2$ or -3 , followed by -05 or -10 , may be followed by $-E$, may be followed by -P , may be followed by -2 or -5 , may be followed by -UA or -US, may be followed by AC6 thru -260, DC6 thru - 130, may be followed by additional numbers and/or letters. Type MK followed by $-1,-2$ or -3 , followed by P , may be followed by -N , may be followed by -E , may be followed by 2 or 5 , followed by -US .

Type MK followed by 2 or 3 , followed by P, may be followed by 2 or 5 , followed by I or S, may be followed by AP which may be followed by number (s), may be followed by letters and/or numbers. Type MK followed by 2 or 3 , followed by P, may be followed by D, N, ND, NV or V, may be followed by 1 or a blank, may be followed by 2 or 5 , followed by I or $S$, may be followed by AP with additional letters and/or numbers which may be followed by number(s), may be followed by letters and/or numbers.

Type MY with or without 2, followed by -UA, followed by 006000 thru 006999 ; Type MY2E-D-UA-DC24; Type(+) MY may be followed by Q, followed by 2 , followed by a blank or E or Z, followed by a blank, I, I2 or I4, followed by a blank, CR, D, N, N-CR, N-D or N-D 2 , followed by a blank -02 or -20 , followed by 2 or 3 , followed by a blank, $-0,-02,-\mathrm{A},-\mathrm{B},-\mathrm{F},-\mathrm{S}$ or -T 1 , may be followed by UA, followed by a blank, AC6 thru -240 or DC6 thru -120 , may be followed by additional numbers or letters; Type(+) MY2 may be followed by F or S , may be followed by N, followed by -Y , may be followed by -UA or -US with additional letters and/or numbers, may be followed by additional letter(s) and/or numbers.

Type MY2 may be followed by Z, may be followed by I or I5, may be followed by N, may be followed by 1 , my be followed by CR, D or D2, may be
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followed by optional suffixes.
Type MY may be followed by Q, followed by 2, may be followed by H3YN or H3YW, may be followed by Z, may be followed by F or S, may be followed by $-0,-02$, or $-T 1$, may be followed by E, may be followed by A, B or G, may be followed by I, I2 or I4, may be followed by CR, D, N, N-CR, $\mathrm{N}-\mathrm{D}$ or $\mathrm{N}-\mathrm{D} 2$, may be followed by -2 , may be followed by -US, may be followed by -02 or -20 , may be followed by -AC 6 thru -240 or -DC6 thru -125 , may be followed by additional letter(s) and/or number(s).

Type(+) MY2K may be followed by Z, may be followed by F or S, may be followed by -0 or -02 , may be followed by E, may be followed by optional letter(s) and/or number(s), may be followed by AC5 thru -120 or DC5 thru -48, may be followed by optional letter(s) and/or number(s).

Type(+) MY2K may be followed by E or Z, may be followed by -0 or -02 , F or S, may be followed by optional letter(s) and/or number(s), may be followed by AC5 thru -120 or DC5 thru -48, may be followed by optional letter(s) and/or number(s).

Type(+) MY3 may be followed by F or S, may be followed by $-0,-02$ or -T 1 , may be followed by E, may be followed by A, B or G, may be followed by 1 or 12 , may be followed by CR, D, N, N-CR, N-D or N-D2, may be followed by $-2,-3$ or -4 , may be followed by optional letter(s) and/or number (s), may be followed by -03 or -30, may be followed by -AC6 thru - 240 or -DC6 thru -125 , may be followed by optional letter(s) and/or number(s).

Type(+) MY3 followed by a blank or E, followed by a blank, I or I2, followed by a blank, CR, D, N, N-CR, N-D or N-D2, followed by a blank, 03 or 30 , followed by blank or 3 , followed by blank $0,02, \mathrm{~A}, \mathrm{~B}, \mathrm{~F}$ or S, may be followed by optional letter(s) and/or number(s), followed by a blank, AC6 thru -240, or DC6 thru -120, may be followed by optional letter(s) and/or number(s).

Type S3M followed by L10, followed by -US, with or without suffixes. Socket Type 14PF-US or 14PFA may be followed by 1, may be followed by SA, SI, W, W-T or W-TD for use with Type S3M.

Type 1051 may be followed by P, followed by UADC or US 6 thru 24. Sockets, for use with Type MHE series, Part No. PM followed by $05,06,08,10$, $14,16,20$ or 22 , with or without any or all of the following -G, -O or -O-SM.

Camp units, Type A22-T followed by 1, 2 or N, may be followed by 1 or 2 .
Type E3JK may be followed by DS or R, followed by $2,4,5$ or 30 , may be followed by D or L, followed by M, P or S, followed 1 , 2 or 3 , followed by additional letters and/or numbers.

Cat. No. E3JU followed by 25, 25D, D1, D2, R5, X or XR, followed by M or P, followed by 1 or 4, may be followed by T, followed by 3, M or M1J, may be followed by additional number(s) and/or letter(s).

Type E3JU followed by 25L, followed by 3.
Photoelectric switch amplifiers, Type E3C followed by A or C, followed by 4 or US.
Non-illuminated push button switches for use in industrial control equipments, Type A3P followed by A, J or T, followed by 7 , followed by 01 thru 10.

Type A3S followed by A or J, followed by 7 or 8 , followed by 01 thru 10 .
Switch units, Type A22- followed by $01,02,1011$ or 20 , may be followed by S .
Illuminated indicators, Type M2K followed by A or J, followed by 701, may be followed by six digits.
Type M2P followed by A, J or T, followed by 7, followed by 01, may be followed by six additional numbers.
Type M2S followed by A or J, followed by 7 or 8 , followed by 0 , followed by 1 or 2 , followed by a blank or six additional numbers.
Terminal cases, Type A3G-4 followed by 0 or 1 , followed by 1 or 2 , followed by 1,4 or 6 , followed by a blank or up to six digits. Type M2G- 490 followed by 1 or 4 , followed by a blank or up to six digits.

Illuminated or non-illuminated push button switches for use in industrial control equipments, Type A3B followed by A, D, F, J, K, M, P, T, followed by 7 , followed by 0 or 1 , followed by $1,2,3$ or 4 , followed by 1 or 2 , followed by 1 or 3 , with or without numbers and/or letters; Type M2B followed by A, D, F, J, K, M, P or T, followed by 7, followed by 00 , followed by 1 or 2 , followed by 1 or 3 , may be followed by additional numbers; Type A3BE-9 followed by 2, followed by B, D, F, H or R, followed by 0 thru 9, followed by up to three letters and/or numbers, followed by a blank or a combination of letters and/or numbers.

Type A3A followed by A or T, followed by -9 , followed by 0 or 1 , followed by A, B, K or L, followed by 00 or 00 E , followed by A, B, D, G, H, L, R or Y, may be followed by up to three numbers.

Type A3A followed by -7 ; followed by $0,3,4$, or 9 ; followed by 30 or 40 ; may be followed by up to three numbers.
Type A8C, A8CA or A8CB followed by 1 or 2, followed by 0 , followed by three dots, may be followed by up to three numbers and/or letters, may be followed by up to three numbers, followed by a blank or a letter A thru Z , may be followed by a blank or up to six numbers.

Illuminated and nonilluminated rotary switches for use in industrial control equipments, Type A3G followed by A, J or T, followed by S5,
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followed by one or two numbers, may be followed by $5,6,12,24,120,240, \mathrm{H} 1$ or H 2 , may be followed by one or two letters, may be followed by up to six numbers.

Type A8G followed by 1 , followed by 0 , followed by 1 thru 19 , may be followed by 1 thru 9 , may be followed by A thru X, may be followed by 05,12 or 24.

Push button switches, Type A3G followed by a dot, followed by R, followed by three dots.
Illuminated push button switches for use in industrial control equipments, Type A8A-2 followed by 0 , 1 or 2 , followed by up to three numbers and/or letters, may be followed by up to three numbers, may be followed by a letter A thru Z, may be followed by up to six numbers.

Type A3C followed by A, J or T, followed by 7, followed by 0 or 1 , followed by 1 or 2 , followed by 1 or 2 , followed by a blank or a combination of numbers.

Type A3GE followed by four dots.
Type M2B followed by A, D, F, J, K, M, P or T, followed by 7, followed by 00 , followed by 1 or 2 , followed by 1 or 3 , may be followed by additional numbers and/or letters.

Type M2C followed by A, J or T, followed by 7, followed by 00 , followed by 1 or 2 , followed by a blank or a combination of numbers.
Type A3G followed by five dots. Type A3G followed by A, J or T, followed by K5.
Type A3K followed by A or J, followed by 70, followed by 1 thru 8, may be followed by six digits.
Open type for use in information technology equipment, also industrial control equipments (Same polarity only), Type G2X followed by 32 or 64 , followed by 14 P , may be followed by -v , followed by -US, may be followed by -3 v dc thru 120 v dc, may be followed by additional letter(s) and/or number(s).

Type G2K may be followed by -3 , followed by -UA or -US, may be followed by -DC3 thru -48 . Type G2K followed by -UA , followed by -006000 thru -006999. Type G2K-(112P, 117P, 182P or 187P )-US.

Type G2U followed by -1 , may be followed by 1 , followed by 1 , followed by 2 or 4 , followed by P, followed by -US, may be followed by -R , may be followed by -TV1. Types G2U-112P-100-US-R, G2U-UA-006000 thru -006999.
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Type G2A may be followed by K, followed by 2 or 4 , may be followed by L, followed by 3 , followed by 2 or 4 , may be followed by 1 , 2 or 3 , followed by A or P, may be followed by Y, may be followed by N, NI or ND, followed by UA or US, G2U-UA-006000 thru -006999.

Type(+) G5Z followed by -2 , followed by A, may be followed by -X, may be followed by E, may be followed by up to three letters and/or numbers.
Type G5PA followed by 1 , may be followed by 8 , may be followed by M or H , may be followed by E, may be followed by additional letter(s) and/or number(s).

Type G5PA followed by 2 or 28 , may be followed by $5 \mathrm{Vdc}, 6 \mathrm{Vdc}, 12 \mathrm{Vdc}$ or 24 Vdc , may be followed by X , may be followed by additional suffixes.
Not suitable for use in labeling equipments, Suitable for 200VA, 100V maximum, (a)Type G5A may be followed by K or U, followed by 287 P , may be followed by additional suffixes.

Type G5AS may be followed by 2, may be followed by OA, followed by 00600 thru 00699.
(a)Type $(+$ ) G6H may be followed by K or U , followed by 2 , followed by blank or 8 , followed by blank, C or F , may be followed by blank, 1 , H or L , may be followed by additional suffixes.
(a)Type G6H may be followed by K or U, followed by 2 , followed by UA, followed by 006000 thru 00699.

Type G5N followed by 1 , followed by A, may be followed by 4 , may be followed by additional letters and/or numbers.
Type G6K followed by 2, may be followed by U, followed by F, G or P, may be followed by Y, may be followed by additional suffixes.
Type G5S-1 may be followed by A or B, may be followed by E, may be followed by - CB or -CF, may be followed by -V , may be followed by -ACD or -G, may be followed by -QSK.
(a)Type G5A may be followed by K or U, followed by 237 or 234 , followed by C, F or P, may be followed by L or H , may be followed by additional suffixes. (a)Type G5A may be followed by K or U, followed by 2, followed by UA, followed by 006000 thru 006999.

Type G4C followed by -1 followed by 1 , followed by 2 , followed by P , followed by -V , may be followed by -M , followed by -US.
Type G4Z followed by -2 , followed by 2 , followed by 3 or 8 , followed by 2 , followed by P , followed by -US .
(a)Type G6A may be followed by either K or U , followed by $2,2 \mathrm{D}$ or 4 , followed by 34 \# or 74 \#, may be followed by additional suffixes, where \# is P ,
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C or F; (a)Type G6A may be followed by K or U, followed by 2 or 4, followed by UA, followed by 006000 thru 006999; (a)Type G6A may be followed by either $K$ or $U$, followed by 2 or 4, followed by A thru Z, followed by 1 thru 9999; Type G6A-234P-BS, G6A-274P-BS.

Type LC1 may be followed by -100 , may be followed by -V , may be followed by -CL , may be followed by -C or -Q , may be followed by -E , may be followed by -JT, followed by -US, may be followed by -AC, followed by 6-120 or -DC, followed by 3-48, may be followed by $-\mathrm{TV}-2$.

Type LC or LC1 may be followed by -Q, followed by C, CE or CL, may be followed by -JT, followed by -UA, followed by -AC, followed by 6-120 or DC followed by 3-48. Type LC or LC1 followed by -UA, followed by -006000 thru -006999.

Type LJ4 or LJ4-0 followed by -US or -UA, followed by DC, followed by 6 thru 48. Type PN14, PNF14 sockets for use with Types LJ4, LJ4-0.
Type LJ8 or LJ8-0 followed by -UA or -US, followed by -DC, followed by 6 thru 48. Socket Type PN26 for use with Type LJ8 Series.
Type LC1N followed by $-05,-10$ or -12 , may be followed by -100 , followed by -US. Type LC1N-10-100-US followed by -TV3 or -TV5.
Type LC2N may be followed by -CB or -E, followed by -UA or -US, followed by -DC, followed by 3 thru 24 . Type LC2N-UA-006000 thru -006999.
Type MHE followed by 2,4 or 6 , followed by 01,02 or 05 , may be followed by Z, followed by P or PG, may be followed by -0 or -01 , followed by UA or -US, followed by -DC3 thru -110 or R1000 thru R15000. Type MHE followed by 2,4 or 6 , followed by -UA, followed by -006000 thru - 006999 .

Type MH followed by Q or S , followed by 2,4 or 6 , may be followed by 05 or Z , may be followed by M, followed by P, P-0, P-01, PG, PG-0, PG-01, followed by -UA or -US, may or may not be followed by -DC1.5 thru -110, may be followed by -R1.5 thru -R15000, may be followed by additional suffixes; Type MH followed by Q or S, followed by 2,4 or 6 , followed by -UA or -US, followed by -006000 thru -006999.

Open type, for use in electric home laundry equipment or similar applications and in information technology equipments, Type(+) G2C followed by -2 , may be followed by 2 , followed by -1 , followed by -2 , followed by -P , may be followed by -V , may be followed by additional suffix letters and numbers.

3-pole relays, Hinge Type G2J followed by $-11,-21,-22,-32$ or -33 , followed by 1 or 8 , followed by 2 , followed by T, followed by -UA or -US, may be followed by AC6 thru -240 or DC6 thru -200, may be followed by -TV10, may be followed by letters and/or up to two digit numbers, may be followed by -1 .

4-pole relays, Hinge Type G2J followed by $-11,-21,-22,-32,-33,-43$ or -44 , followed by 4 , followed by 2 , followed by T, may be followed by D , followed by -US, may be followed by letters and/or up to two digit numbers.
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Open type for use in electric home laundry equipment and similar applications, Type G2V-2 may be followed by 3 or 8 , may be followed by 2,4 or 7, may be followed by C or P, may be followed by -D or -H, followed by -US. Type G2V-UA-007021. Type G2V followed by -UA, followed by 006000 thru -006999.

Type LZN may be followed by Q or QG , followed by 2,4 or 6 , may be followed by 03 , may be followed by M, M1 or M2, may be followed by K, may be followed by EL, followed by UA or US, followed by DC5 thru -60, may be followed by additional numbers and/or letters.
(a)Type MY may be followed by Q, may be followed by Z or Z-CBG, may be followed by E, may be followed by F or S, may be followed by I, I2 or I4, may be followed by N, -D, N-D, N-D2, CR or N-CR, may be followed by $-0,-02$ or -T , may be followed by -3 or -4 , may be followed by -40 or -04 , $-\mathrm{M},-\mathrm{L},-40 \mathrm{~L}$ or -04L, may be followed by E, may be followed by A, B or G, may be followed by H3YN or H3YW, may be followed by optional letter (s) and/or number(s), may be followed by -AC6 thru - 240 or -DC6 thru -125 , may be followed by optional suffixes.
(a)Type(+) MY4 or MYQ4 followed by a blank, E or Z, followed by a blank, I, I2, I3 or I4, followed by a blank, CR, D, N, N-CR, N-D or N-D2, followed by a blank, 04 or 40 , followed by a blank or 3 , followed by a blank, $0,02, \mathrm{~A}, \mathrm{~B}, \mathrm{~F}, \mathrm{~S}$ or T , may be followed by optional letter(s) and/or number (s), followed by a blank, AC6 thru-240, DC6 thru -125, may be followed by optional letter(s) and/or number(s).

Type MY4 may be followed by Z, may be followed by I or I5, may be followed by N, may be followed by 1 , may be followed by CR, D or D2, may be followed by optional suffixes.

Type MY with or without 4 , followed by -UA, followed by 006000 thru 006999.
Type MY3-0-THE3.
Types for use in information technology equipment, Type G2E-1, followed by 3 or 8 , followed by 2,4 or 7 , followed by P, may be followed by HD, may be followed by -H, followed by -M-US. Type G2E-UA followed by -006000 thru -006999.

Type G2VE-2, followed by 1 , followed by 4 or 7, followed by P, may be followed by 1,2 or 3 suffix numbers and/or letters. Type G2VE followed by UA, followed by -006000 thru -007999.

Type G4U-1 may be followed by 1 , followed by 12P or 17P, may be followed by -FD, may be followed by -L, -XI or -X, followed by -US, may be followed by -01 thru -99 . Type G4U-1 may be followed by A, may be followed by -E, may be followed by -1 .

Model G5Q, followed by 1, may be followed by A, may be followed by 4, may be followed by additional suffixes.
Relay, Type G5NB, followed by 1, followed by A, may be followed by 4, may be followed by E, may be followed by additional letter(s) and/or number
(s).

Type G5V, followed by 1 , may be followed by additional suffixes. Type G5V followed by 1 , followed by UA, followed by 000000 thru 999999 .
(a)Type G5V, followed by 2 , may be followed by $\mathrm{H} 1, \mathrm{H} 2, \mathrm{H} 4, \mathrm{H} 5, \mathrm{H} 6$ or 8 , may be followed by additional suffixes. Type G5V followed by 2 , followed by UA, followed by 006000 thru 0069999 .

Type G4SE, followed by -1 , may be followed by 1 , followed by 1 , followed by 2 or 7 , followed by P, followed by -US, may be followed by -01 thru 99.

Type LC1M may be followed by Q, may be followed by -1A, may be followed by -XI, followed by -US, may be followed by -TV5, may be followed by -ZN.

Reed Relay, D2RV with or without suffixes.
Relay, G2VN with suffixes.
Type G6S, followed by blank, K or U, followed by 2, followed by blank or 8 , followed by blank, C, F or G, followed by blank, H or Y, may be followed by additional suffixes.

Type G6S, followed by blank or H, followed by blank, K or U, followed by 2, followed by UA, followed by 000000 thru 999999.
Relay, Type G6J, may be followed by U, followed by 2, followed by FL, FS or P, may be followed by Y, may be followed by additional letter(s) and/or number(s).

Type G6RN, followed by 1, may be followed by A, may be followed by additional letters and/or numbers, may be followed by ACD, may be followed by additional letters and/or numbers.

Industrial control switches, Type G2VN-2, followed by 3 or 8 , followed by 4 or 7 , followed by C or P , may be followed by H or L, followed by -US . Type G2VN followed by -UA, followed by -006000 thru -007999.

Solid state timer, for use in industrial control equipment, Type H3BA may be followed by a blank, 8 or FA, may be followed by a blank or H, may be followed by 300 thru 999 ; Type H3BA followed by N, may be followed by a blank or 8 , may be followed by a blank or H , may be followed by 300 thru 999.

Type H3BH, followed by 8 , may be followed by R, may be followed by 300 thru 999 .
Type H3BH, followed by N, followed by 8 , followed by a blank, may be followed by 300 thru 999 .
Type H3BG, followed by 8 or F, followed by a blank or H, may be followed by 300 thru 999 .
Type H3BG, followed by N, followed by 8, may be followed by a blank or H, may be followed by 300 thru 999 .
Type H3CR may be followed by A, F, G or H, may be followed by a blank or 8 , may be followed by a blank, E, N, R or S, may be followed by P, may be followed by L, may be followed by 300 thru 399.

Type H3D may be followed by $-2,-2 H,-G,-G 1,-H,-J,-P,-P 1$ or $-X$, may be followed by 300 thru 999.
Type H3DE, followed by F, followed by a blank, followed by a blank, may be followed by -31 or 300 thru 999 .
Type H3DE, followed by G, followed by a blank, may be followed by -31 or 300 thru 999 .
Type H3DE, followed by H, followed by a blank, may be followed by 300 thru 999.
Type H3DE, followed by M or S, followed by 1 or 2, may be followed by $-30,-31$ or 300 thru 999 .
Type H3DR, followed by A, M or P, may be followed by S, may be followed by P, may be followed by 300 thru 999 .
Type H3DR, followed by F, may be followed by N, may be followed by 300 thru 999.
Type H3DR, followed by G, followed by a blank, may be followed by 300 thru 999 .
Type H3DR, followed by H, followed by a blank, may be followed by 300 thru 999.
Type H3G, followed by 8, followed by A or C, may be followed by 300 thru 999 .
Type H3M may be followed by -H, may be followed by 300 thru 999. Sockets, for use with Type H3M Series, P2B, P3D-081, PF085, PL08; adaptor Y92F-40.

Type H3BF-8 may be followed by 300 thru 999.
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Type H3BF followd by N, followed by 8, followed by a blank, may be followed by 300 thru 999.
Type H3RN followed by a blank, followed by 1 or 2 , may be followed by 1 or 2 , followed by a blank, may be followed by 300 thru 999 .
Type H3Y followed by $-2,-4,-$ S or -U , may be followed by -CBG or -Z , may be followed by 0 , may be followed by -7 or 300 thru 999 .
Type H3YN followed by -2 or -4 , may be followed by 1 or 2 , may be followed by $-Z$, may be followed by 0 , may be followed by an additional number from 300 thru 999.

Type H5AN-4D followed by a blank or M, may be followed by 300 thru 999.
Type H5BR followed by B, may be followed by H, may be followed by 300 thru 999.
Type H5CN may be followed by X or Y, followed by Z, A, B, C, D, E, F, G or H, followed by N, F, C, R, K, P or Q, may be followed by M, may be followed by S, may be followed by Z, may be followed by an additional number from 300 to 999.

Type H5CR followed by B, L or S, may be followed by S, may be followed by H, may be followed by 300 thru 999.
Type H8CA followed by blank or S, followed by A or D, followed by H or L, followed by a blank or V, followed by a blank or S, may be followed by 300 thru 999.

Type VICC-TM followed by 01 thru 99, followed by 0 thru 9 , may be followed by a blank or A thru Z, may be followed by 300 thru 999 .
Rotary timers, Type H5RA followed by 8 or 16, may be followed by P, may be followed by 1 thru 9 , may be followed by 300 thru 999 .
Type H5CL followed by A, may be followed by D, may be followed by S, may be followed by 300 thru 999.
Type H7AN followed by a blank or R, followed by a blank or W, followed by a blank or E, followed by a blank or T, followed by 2,4 , 6 or 8 , followed by a blank or D, followed by blank or M, may be followed by 300 thru 999.

Type H7BR or H7BS followed by B or C, may be followed by W, may be followed by V, may be followed by P, may be followed by 300 thru 999 .
Type H7CR or H7CS followed by A, B or C, may be followed by 4, may be followed by W, may be followed by V, may be followed by S, may be followed by G, may be followed by 300 thru 999 . Type H7CR-S followed by A, B or C, may be followed by 4 , may be followed by W , may be followed by S, may be followed by L, may be followed by 300 thru 999.
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Type H7CR or H7CS followed by -8 or -11 , may be followed by 4, may be followed by -S , may be followed by -300 thru -999 .

Type H7CN may be followed by T, may be followed by A, B, C, D, E, F, X or Y, followed by H or L, may be followed by C, F, K, N, Q or R, may be followed by M, may be followed by S, may be followed by additional number (s) and or letter (s).

Type H5CD, followed by A or L, followed by 8 or 11 , may be followed by $S$, may be followed by D, may be followed by G, may be followed by 300 thru 999.

Type H5CX, followed by A or L, may be followed by 8 or 11, may be followed by S, may be followed by D, may be followed by G, may be followed by 300 thru 999.

Type H7CX, followed by A or R, may be followed by 11 , may be followed by 4 , may be followed by U or W , may be followed by S , may be followed by D or D1, may be followed by G, may be followed by 300 thru 999.

Type H8PR, followed by 8,16 or 24 , may be followed by P, may be followed by 1 thru 9 , may be followed by 300 thru 999 .
Open type timersType H3AM followed by NS or NSR, may be followed by A, B or C, may be followed by 300 thru 999 .
Type H3DS followed by AL, GL, ML or SL, may be followed by C, may be followed by a number from 300 thru 999.
Type H3JA followed by 8, followed by A or C , may be followed by an additional number from 300 thru 999 .
Type H3DS followed by FL or XL, may be followed by C, may be followed by a number from 300 thru 999.
Type H5CNT followed by X, followed by A, B or C, followed by N, may be followed by an additional number 300 thru 999.
Counters/timers, Type H8GN-A followed by D, may be followed by FLK, may be followed by an additional number 300 thru 999.
Dip timer, Type H3FA may be followed by S, followed by A or B, may be followed by suffix U, may be followed by 300 thru 999 .
Multifunction solid state time, for use in industrial control equipment, H3CA-A, -FA, -8 or -8 H may be followed by 300 thru 999 .
Solid state timer, for use in microwave cooking appliances, Socket Types PT08, -08-0, PTF081.
Open type sensor controller, for industrial control applications, Types S 3 D , $\mathrm{S3} 3 \mathrm{D} 8$ may be followed by CC or CK, may be followed by F, may be
http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/showpage2.html?name=NRNT2.E41515\&ccnshorttitle=Switches,\ Indt... 17/10/05
followed by P , followed by -US.

Open type programmable display unit., Type M7FB-15R, followed by blank or N.
Type VICC-DT, followed by 01 thru 99, followed by 0 thru 9, may be followed by a blank or A thru Z, may be followed by V1 thru V99, may be followed by 300 thru 999.

Open type counters, Type H8BM, followed by A or B, may be followed by D, DP or P, may be followed by 300 thru 999 .

Type H7GP followed by C or T, may be followed by D, may be followed by B, may be followed by 300 thru 999; Type H7HP, followed by A or C, may be followed by 8 , may be followed by D, may be followed by B, may be followed by 300 thru 999 .

Productivity monitors, Type T P100, followed by A or B, may be followed by E or E1, may be followed by 300 thru 999 .
Open type lamp input unit for industrial applications, Type VICC-LA, followed by 01 thru 99, followed by 0 thru 9 , may be followed by a blank or A thru Z, may be followed by 300 thru 999.

Open type switch output unit for industrial applications, Type VICC-SW, followed by 01 thru 99, followed by 0 thru 9 , may be followed by a blank or A thru Z, may be followed by 300 thru 999.

Output expansion units, Model S32 followed by -A3C, -A3K, C1A or RS1.
Type S32 followed by -A4C-US or -A4K-US.
Setting units, Type S3D-P-US.
Sensor controllers, Type S3D2-, followed by AK, BK, CC or CK, may be followed by B, followed by -US.
Types S3D-US Series, S3D8-US Series.
Type Z4W-DD1C, may be followed by additional suffix letters and/or numbers.
Temperature controllers for use in industrial application, Type VICC-TC, followed by 01 thru 99, followed by 0 thru 9 , may be followed by A thru Z, may be followed by V1 thru V99, may be followed by 300 thru 999.
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Multiple counters for industrial control applications, Cat. No. H8PA may be followed by Y.
Type VICC-CT, followed by 01 thru 99, followed by 0 thru 9, may be followed by a blank or A thru Z, may be followed by 300 thru 999.
Type VICC-TR, followed by from 01 thru 99, followed by 0 thru 9, may be followed by a blank or A thru Z, may be followed by 300 thru 999 .
Type H7CL, followed by A, may be followed by D, may be followed by S, may be followed by 300 thru 999.
Solid state relays for use in industrial control equipment and information technology equipment, Type G3TB, followed by I or O, followed by A or D, followed by 2 , X or Z , followed by 01,03 or R02, followed by P, followed by $\mathrm{L}, \mathrm{Z}$ or a blank, may be followed by M, may be followed by US , UTU or VD , may be followed by additional letter(s) and/or number(s).

Solid state relays for use in clothes dryers, washing machines and similar devices, Types(+) G2H-2, -1 A or 2 , B or 3 , 12 (,- 3 or 4), (T or T1), (US or UA) may be followed by additional numbers and/or letters. Type G2H-(-, 2) -UA may be followed by additional numbers and/or letters.

Type G7HN, followed by 1 , followed by A or B, may be followed by letter(s) and/or number(s).
Open type for use in industrial applications, Cat. No. A-20 followed by F, G or H, with or without any from the following Groups: (1 thru 5), (6 thru 999), D\#\#, K\#\#, L\#\#, N21, N22, NJ\#\#, NJS\#\#, Q\#\#\#\#, QN21, QN22, S\#\#, V\#\#\#\#\#), (N, S), -(1, 2, 3), (A, A2, A4, A23, A42, B\#\#\#, B8L, B8R, B87L, B87R, BC\#\#\#, BP, BP1 thru BP9, B3P, B3P1 thru B3P9, C\#\#\#, C3L, C3R, P\#\#), (E, E2), -(103, 105 thru 108, 110), -(K, K1, K2, K5), -(\#*).

Cat. No. DZ-10G with or without any from the following groups: (1 thru 5), (\#\#*, D\#\#*, K\#\#*, L\#\#*, NJ\#\#*, NJS\#\#*, Q\#\#\#\#*, S\#\#*, V\#\#\#\#*, W\#\#\#\#*), (S), (55, 551, 552, 556 thru 559), followed by $-1,-2$ or -3 , with or without any from the following groups: (A, A1 thru A9, B\#\#, C2 thru C99), (T) -( $105,107,108)-(\mathrm{K}, \mathrm{K} 1, \mathrm{~K} 2)-\left(\#^{*}\right)$.

Cat. No. J-7 with or without any from the following groups: (Y)-(H, K, L\#\#, V\#\#, 1 thru 9)-(1, 2, 3), (A, A1 thru A9, B, B1 thru B9, C, C1 thru C9, D, D1 thru D9)-(\#*).

Cat. No. Z-10F with or without 1 thru 5, with or without 6 thru $999^{*}$, D\#\#*, K\#\#*, L\#\#*, M\#\#*, NJ\#\#*, NJS\#\#*, Q\#\#\#*, S\#\#* or W\#\#\#\#*, followed by NY, SY or Y, with or without $55,551,552$ or 556 thru 559 , with or without $-1,-2$ or -3 , followed by B\#\#\#, B3P, B3P1 thru B3P9, with or without E, E2, E4 or E5, with or without $-103,-105$ thru -108 or -110 , with or without $-\mathrm{K},-\mathrm{K} 1,-\mathrm{K} 2$ or -K 5 , with or without $-\#^{*}$.

Cat. No. C-5- with or without any from the following groups: $(1,2,3),(\mathrm{A}),(6),(7,10),-\left(\#^{*}\right)$.
Cat. No. Z-05, Z-10 or Z-15 followed by E, F, G, H or P, with or without any from the following groups: (1 thru 5), (6 thru 999*, D\#\#*, K\#\#*, L\#\#*,

M\#\#\#\#*, N21, N22, NJ\#\#*, NJS\#\#*, Q\#\#\#\#*, QN, QN21, QN22, S\#\#*, W, W1 thru W999999*, W22N162, W38L, W38R, W171R), (N,S), (A, R, R1 thru R9), (55, 551, 552, 556 thru 559)-(1, 2, 3), (A, A\#\#, B\#\#\#, B3P1 thru B3P9, B8L, B8R, B87L, B87R, BC\#\#\#, BP, BP1 thru BP9, C\#\#\#, C3L, C3R, P\#\#), (E, E2, E4, E5), (V), (T)-(103, 105 thru 108, 110)-(K, K1, K2, K5)-(\#*).

Cat. No. D2MP with or without $1,2,4$ thru 9, L\#\# or V\#\#, followed by -3 , followed by C or C1 thru C9, with or without L or R, with or without $-(\# *)$.
Cat. No. S followed by $-1,-2$ or -3 , with or without A\#\#, with or without L\#\#\#\# or W\#\#\#\#, with or without -\#*.
Cat. No. X-10 followed by F or G, with or without any from the following groups: (1 thru 5), (6 thru 999, D\#\#, K\#\#, L\#\#, M\#\#\#\#, N21, N22, NJ\#\#, NJS\#\#, Q\#\#\#\#, QN, QN21, QN22, S\#\#, W, W1 thru W999999), (N, S) - (1, 2, 3), (A, A2, A4, A23, A42, B\#\#\#, B3P, B3P1 thru B3P9, B8L, B8R, B87L, B87R, BC\#\#\#, BP, BP1 thru -9, C\#\#\#, P\#\#), (E, E2) -(2) -(105, 108) -(K, K1, K2, K5) -(\#*).

Cat. No. A2M-2B81.

Type Z-10 followed by G, G1, G2, G3, G4 or G5, followed by blank or 6 thru 999 (except 55 or 555), D, D\#\# (except D55), K, K\# (except K55), L, L\#\# (except L55), M, M\#\#\#\# (except M55, M555, M5555), NJ, NJ\#\# (except NJ55), NJS, NJS\#\# (except NJS55), Q, Q\#\#\#\# (except Q55, Q555, Q5555), S, S\#\# (except S55), W, W\#\#\#\# (except W55, W555, W5555), followed by blank or S, followed by blank or N, followed by T, T55, T551, T552, T556, T557, T558 or T559, followed by blank, 1, 2 or 3 followed by B or B\#\#\#, BC, BC\#\#, BP, BP1 thru -9, B3P, B3P1 thru B3P9, followed by blank, followed by blank or K, K1, K2, K5, followed by blank or \#.

Cat. No. D2JW-01 followed by blank or 1 thru 99 or K, with or without letters and numbers, max four characters, followed by 1 , 2 or 3 , followed by blank or with or without letters and numbers, max three characters.

Cat. No. C3B followed by E or F, may be followed by 1, 2 or 4, may be followed by up to six letters and/or numbers. Cat. No. C3B followed by F, followed by -12 , may be followed by 1,2 or 3 , may be followed by up to six letters and/or numbers.

Cat. No. C3BC may be followed by $-\mathrm{B},-\mathrm{SH}$.

Cat. No. C3KE may be followed by up to three letters and/or numbers.
Cat. No. C3KL may be followed by up to three letters and/or numbers.
Cat. No. AF20G followed by D\#* or $\mathrm{N}^{*}$, followed by -L or -R, with or without any from the following groups: (TC, TH) -(G, S ) - (\#*).
Model C3X Series trigger switch.
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Model C3MA trigger switch.
Model C3W trigger switch, may be followed by T, followed by 15 , followed by A, B, C or D, may be followed by 1 , may be followed by T, followed by H, LC, LT, SC or ST.

Model SDV-F followed by H, L or M, followed by $1,2,3,4,5,6,7$ or 51 , may be followed by T.

Model G5SB followed by 1 , may be followed by -A , may be followed by 4 , may be followed by -ANI , may be followed by -CB , may be followed by additional suffixes.

Model G6M followed by 1, followed by A, may be followed by E, followed by 4.5VDC through 24VDC, may be followed by additional suffixes.

Type G6DS Series, followed by 1, followed by A, may be followed by H, followed by 5VDC through 24VDC, may be followed by additional letters and/or numbers.

For Information Technology Equipment, Type G6L may be followed by 1, followed by P, may be followed by additional letter(s) and/or numbers number(s).

Type G9EA, followed by 1, may be followed by B, may be followed by CA, may be followed by additional letter(s) and/or number(s).
Type G9EC, followed by 1, may be followed by B, may be followed by additional letter(s) and/or number(s).
Trigger switches, Model C3S followed by a letter, followed by a maximum six digit number(s) and/or letter(s), may be followed by 1 , 2 , 3 or maximum six digit letter(s) and/or number(s), may be followed by additional letter(s) and/or number(s).

E-Stop push button switch, Type A165E may be followed by L, followed by S or M , may be followed by 24 D , followed by 01 , 02 , or 03 U , may be followed by $S$, may be followed by a 10 digit Customer Code consisted of letters and/or numbers.

Indicators, Type M16 followed by T, A, or J, followed by a letter, may be followed by 5, 12, 24, 5D, 12D, 24D, T1 or T2, may be followed by P.
Key selector switches,Type A165 followed by K, followed by T, A, or J, followed by 2 or 3, followed by M or A, may be followed by C, R, or L, followed by 1 or 2 , may be followed by P.

Pushbutton switches, Type A16, may be followed by 5, may be followed by L, followed by T, A, or J, followed by a letter; followed by M or A, may be followed by $5,12,24,5 \mathrm{D}, 12 \mathrm{D}, 24 \mathrm{D}, \mathrm{T} 1$ or T 2 , followed by 1,2 or 11 , may be followed by P .
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Selector switches, Type A165 followed by S or W, followed by T, A, or J, followed by 2 or 3, followed by M or A, followed by a letter, may be followed by 5D, 12D, 24D, T1 or T2, followed by 1 or 2, may be followed by P.

Switch units, Type A16 may be followed by S or 5E, may be followed by 2 N or 3 N , followed by $1,2,01,02$ or 11, may be followed by L , may be followed by P.

Open type multiple function timer , Type H3BA series followed by -N 8 H or -N ; may be followed by -300 through -999 .
(+)UL Recognized products must bear the Recognition mark.
++-6 thru 260.
+++-6 thru 130.
\#With or without up to six letters and/or numbers.
\#\#With or without one or two letters and/or numbers.
\#\#\#With or without up to three letters and/or numbers.
\#\#\#\#With or without up to four letters and/or numbers.
\#\#\#\#\#With or without up to five letters and/or numbers.
*When used, indicates that these characters do not duplicate any of the possible character combinations from other nomenclature items.
**With or without letters or numbers.
***Suffix numbers.

Marking: Company name or "OMRON" and type, model or catalog designation on device.

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