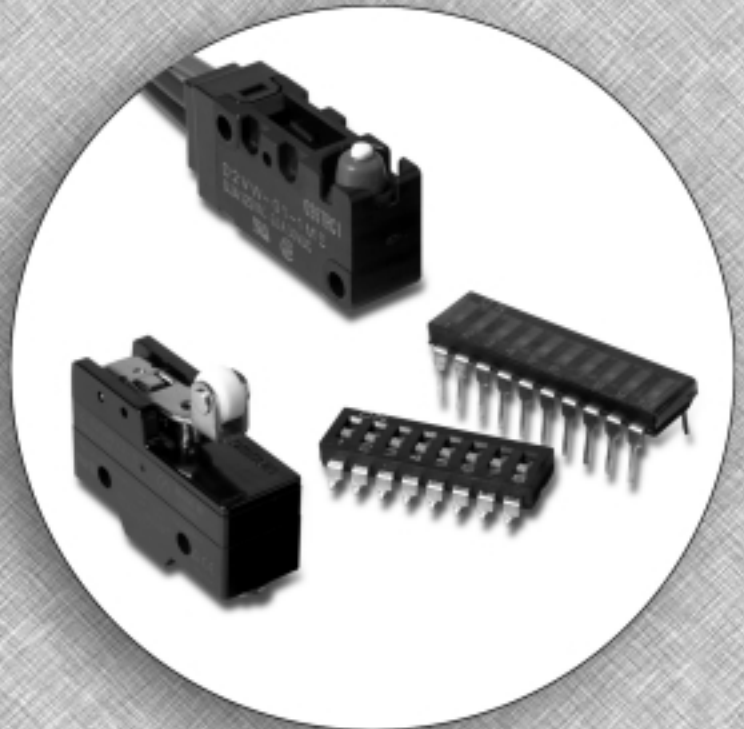


Snap Action Switches



OMRON[®]

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Snap Action Switch Series

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Cross Reference Guide Key

- E = Exact Cross:** Fit, form and function interchangeability with competitor's product.
- S = Similar Cross:** Basic interchangeability with varying characteristics/features as compared to competitor's product. Refer to product catalogs for exact specifications, or consult a local Omron sales office.

While the Omron switches given in this cross reference are considered functional equivalents, dimensions and/or characteristics may vary slightly from those of comparable competitive relays. The final determination as to the suitability of an Omron equivalent for the buyer's purpose shall be the responsibility of the buyer alone. Omron urges that the buyer test and evaluate the Omron switches in the application. All recommendations and technical advice given by Omron are in the nature of opinions and do not create warranties, either expressed or implied, with respect to the fitness of a switch for the application to which it may be put.

Although due and responsible care has been exercised in compiling this cross reference, clerical and typographical errors are possible and are subject to correction without notice.

If a competitor's part number is not found in this cross reference guide, one or a combination of the following exists:

- Insufficient competitor data to cross the part number
- Not a catalog item for competitor and/or Omron
- Omron does not produce that type of switch

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
BA-2R	A-20G-B	S
BA-2R-A2	A-20G-B	S
BA-2RB-A2	A-20GD-B	S
BA-2RL-A2	A-20GV-B	S
BA-2RL2-A2	A-20GV2-B	S
BA-2RQ1-A2	A-20GQ-B	S
BA-2RV-A2	A-20GV-B	S
BA-2RV2-A2	A-20GV2-B	S
BA-2RV22-A2	A-20GV22-B	S
BZ-2R	Z-15G	S
BZ-2R-A2	Z-15G-B	S
BZ-2R55-A2-S	Z-15GD55-B	S
BZ-2R5551-A2	Z-15GD55-B	S
BZ-2RD-A2	Z-15GD-B	S
BZ-2RDS-A2-S	Z-15GD55-B	S
BZ-2RDS5551-A2	Z-15GD55-B	S
BZ-2RL-A2	Z-15GW-B	S
BZ-2RL2-A2	Z-15GW2-B	S
BZ-2RL25551-A2	Z-15GW255-B	S
BZ-2RQ1-A2	Z-15GQ-B	S
BZ-2RQ18-A2	Z-15GQ22-B	S
BZ-2RQ181-A2	Z-15GQ22-B	S
BZ-2RS-A2	Z15GS-B	S
BZ-2RS5551-A2	Z-15GS55-B	S
BZ-2RW80-A2	Z-15GW-B	S
BZ-2RW805551-A2	Z-15GW55-B	S
BZ-2RW82-A2	Z-15GW2-B	S
BZ-2RW822	Z-15GW22	S

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
BZ-2RW822-A2	Z-15GW22-B	S
BZ-2RW82255-A2	Z-15GW2255-B	S
BZ-2RW8225551-A2	Z-15GW2255-B	S
BZ-2RW825-A2	Z-15GW2277-B	S
BZ-2RW8255-A2	Z-15GW255-B	S
BZ-2RW826-A2	Z-15GW2277-B	S
BZ-2RW84-A2	Z-15GW4-B	S
BZ-2RW855-A2	Z-15GW55-B	S
BZ-2RW863-A2	Z-15GW4-B	S
BZ-2RW899-A2	Z-15GW-B	S
BZ-3RS-A2	Z-15GS-B	S
BZ-7RS-A2	Z-15GS-B	S
BZ-R-A2	Z-15H-B	S
BZ-RS-A2	Z-15G2S-B	S
BZ-RW2-A2	Z-15GW2-B	S

DT-2R-A7	DZ-10G-1B	S
DT-2RV-A7	DZ-10GW-1B	S
DT-2RV212-A7	DZ-10GV22-1B	S
DT-2RV22-A7	DZ-10GW22-1B	S
DT-2RV23-A7	DZ-10GV2-1B	S
DT-2RV3-A7	DZ-10GV-1B	S

Note: 1. All BA, BZ, DT and MT versions are SPDT. For SPST-NO/NC versions, consult OMRON.
 2. For BA, BZ, DT and MT versions, the terminal type in the OMRON part number calls out as follows: with "B" = screw w/toothwasher, and without "B" = solder.

MT-4R-A28	X-10G-B	S
MT-4RV-A28	X-10GW-B	S

Note: 1. All BA, BZ, DT and MT versions are SPDT. For SPST-NO/NC versions, consult OMRON.
 2. For BA, BZ, DT and MT versions, the terminal type in the OMRON part number calls out as follows:

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
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with "B" = screw w/toothwasher, and without "B" = solder.

1SM1	SS-5	S
11SM1	SS-5	S
11SM1-T	SS-5	S
11SM23-T	SS-1-4	S
11SM401-T	SS-5	S
11SM701-T	SS-5-F	S
111SM1-T	SS-5GL2	S
111SM2-T	SS-5GL2	S
311SM1-T	SS-5GL	S
311SM3-T	SS-5GL-F	S
311SM4-T	SS-5GL13	S
311SM5-T	SS-5GL13	S
311SM6-T	SS-5GL2	S

Note: 1. All SM models are SPDT. For SPST-NO/NC versions, consult OMRON.

2. All SM models have solder terminals. For other terminal options, consult OMRON.

11SX1-T	J-7Y	S
11SX21-T	J-7Y	S
12SX2-T	J-7	S
1SX1-T	J-7Y	S
311SX1-T	J-7Y-V	S
311SX2-T	J-7Y-V	S
311SX3-T	J-7Y-V3	S
311SX4-T	J-7Y-V12	S
311SX5-T	J-7Y-V12	S
3SX1-T	J-7	S
4SX1-T	J-7Y	S

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
UM10A10A01	SS-01-E	E
UM10A10B01	SS-01GL-E	S
UM10A20A01	SS-01-ET	E
UM10A20B01	SS-01GL-ET	S
UM10B10A01	SS-01-F	E
UM10B10B01	SS-01GL-F	S
UM10B10F01	SS-01GL2-F	S
UM10B10H01	SS-01GL13-F	E
UM10B20A01	SS-01-FT	E
UM10B20B01	SS-01GL-FT	S
UM10B20F01	SS-01GL2-FT	S
UM10B20H01	SS-01GL13-FT	E
UM10D10A01	SS-01	S
UM10D10B01	SS-01GL	S
UM10D10F01	SS-01GL2	S
UM10D10H01	SS-01GL13	S
UM10D20A01	SS-01T	S
UM10D20B01	SS-01GLT	S
UM10D20F01	SS-01GL2-T	S
UM10D20H01	SS-01GL13T	S
UM10E10A01	SS-01	E
UM10E10B01	SS-01GL	S
UM10E10F01	SS-01GL2	S
UM10E10H01	SS-01GL13	S
UM10E20A01	SS-01T	E
UM10E20B01	SS-01GLT	S
UM10E20F01	SS-01GL2T	S
UM10E20H01	SS-01GL13T	S
UM40B10A01	SS-5-F	E

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
UM40B10B01	SS-5GL-F	S
UM40B10F01	SS-5GL2-F	S
UM40B10H01	SS-5GL13-F	E
UM40B20A01	SS-5-FT	E
UM40B20B01	SS-5GL-FT	S
UM40B20F01	SS-5GL2-FT	S
UM40B20H01	SS-5GL13-FT	E
UM40D10A01	SS-5	S
UM40D10B01	SS-5GL	S
UM40D10F01	SS-5GL2	S
UM40D10H01	SS-5GL13	S
UM40D20A01	SS-5T	S
UM40D20B01	SS-5GLT	S
UM40D20F01	SS-5GL2T	S
UM40D20H01	SS-5GL13T	S
UM50E10A01	SS-5	E
UM50E10B01	SS-5GL	S
UM50E10F01	SS-5GL2	S
UM50E10H01	SS-5GL13	S
UM50E20A01	SS-5T	E
UM50E20B01	SS-5GLT	S
UM50E20F01	SS-5GL2T	S
UM50E20H01	SS-5GL13T	S

UX10C10A01	D2F-01F-D	E
UX10C10C01	D2F-01FL-D	E
UX10C10E01	D2F-01FL3-D	S
UX10C30A01	D2F-01F-T	E
UX10C30C01	D2F-01FL-T	E

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
UX10C30E01	D2F-01FL3-T	S
UX10C50A01	D2F-01F-A	E
UX10C50C01	D2F-01FL-A	E
UX10C50E01	D2F-01FL3-A	S
UX10C60A01	D2F-01F-A1	E
UX10C60C01	D2F-01FL-A1	E
UX10C60E01	D2F-01FL3-A1	S
UX10E10A01	D2F-01-D	E
UX10E10C01	D2F-01L-D	S
UX10E10E01	D2F-01L3-D	S
UX10E30A01	D2F-01-T	E
UX10E30C01	D2F-01L-T	S
UX10E30E01	D2F-01L3-T	S
UX10E50A01	D2F-01-A	E
UX10E50C01	D2F-01L-A	S
UX10E50E01	D2F-01L3-A	S
UX10E60A01	D2F-01-A1	E
UX10E60C01	D2F-01L-A1	S
UX10E60E01	D2F-01L3-A1	S
UX30C10A01	D2F-F-D	E
UX30C10C01	D2F-FL-D	E
UX-30C10E01	D2F-FL3-D	S
UX30C30A01	D2F-F-T	E
UX30C30C01	D2F-FL-T	E
UX30C30E01	D2F-FL3-T	S
UX30C50A01	D2F-F-A	E
UX30C50C01	D2F-FL-A	E
UX30C50E01	D2F-FL3-A	S
UX30C60A01	D2F-F-A1	E

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
UX30C60C01	D2F-FL-A1	E
UX30C60E01	D2F-FL3-A1	S
UX30E50A01	D2F-A	E
UX30E50C01	D2F-L-A	S
UX30E50E01	D2F-FL3-A	S
UX30E60A01	D2F-A1	E
UX30E60C01	D2F-L-A1	S
UX30E60E01	D2F-FL3-A1	S
UX40E10A01	D2F-D	E
UX40E10C01	D2F-L-D	S
UX40E10E01	D2F-FL3-D	S
UX40E30A01	D2F-T	E
UX40E30C01	D2F-L-T	S
UX40E30E01	D2F-FL3-T	S

Note: 1. For UX versions, the terminal type in the OMRON part number calls out as follows: "D" = solder and "T" = self-supporting.

V3-101-D8	D3V-11G-1C25-K	S
V3-1101-D8	V-10G-1C24-K	S
V3-19-D8	V-15G-1C25-K	S
V3-1-D8	V-15G-1C26-K	S
V3-2101-D8	V-10G-1C24-K	S
V3-2401-D8	VX-5-1C22	S
V3-2451-D8	VX-5-1C22	S
V3-2800-D8	V-21G-1C6-K	S
V3-3001-D8	V-15G-1C25-K	S
V3L-101-D8	D3V-11G1-1C25-K	S
V3L-104-D8	D3V-11G2-1C24-K	S
V3L-1101-D8	V-10G6-1C24-K	S

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
V3L-1105-D8	V-10G1-1C24-K	S
V3L-1108-D8	V-10G2-1C24-K	S
V3L-1117-D8	V-10G5-1C24-K	S
V3L-111-D8	D3V-11G6-1C24-K	S
V3L-1122-D8	V-10G3-1C24-K	S
V3L-1123-D8	V-10G4-1C24-K	S
V3L-1124-D8	V-10G3-1C24-K	S
V3L-121-D8	D3V-11G4-1C24-K	S
V3L-131-D8	D3V-11G3-1C24-K	S
V3L-139-D8	D3V-11G5-1C25-K	S
V3L-145-D8	D3V-11G3-1C24-K	S
V3L-14-D8	V-15G3-1C26-K	S
V3L-1-D8	V-15G1-1C26-K	E
V3L-2102-D8	V-10G2-1C24-K	S
V3L-2106-D8	V-10G3-1C24-K	S
V3L-2-D8	V-15G2-1C26-K	S
V3L-3001-D8	V-15G1-1C24-K	S
V3L-3003-D8	V-15G5-1C25-K	S
V3L-3004-D8	V-15G6-1C24-K	S
V3L-3005-D8	V-15G2-1C24-K	S
V3L-3013-D8	V-15G3-1C24-K	S
V3L-3014-D8	V-15G4-1C24-K	S
V3L-3-D8	V-15G5-1C26-K	E
V3L-4-D8	V-15G6-1C26-K	S
V3L-5-D8	V-15G4-1C26-K	S
V3L-6-D8	V-15G3-1C26-K	S
V5B010CB1H	D3V-16G4-1C5-K	S
V5B010CB3	D3V-16G-1C5-K	S

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
V5B010CB3C	D3V-16G2-1C5-K	S
V5B010CB3D	D3V-16G5-1C5-K	S
V7-1B11E9	V-10G-1C5-K	S
V7-1B11E9-022	V-10G2-1C4-K	S
V7-1B17D8-022	D3V-11G2-1C25-K	S
V7-1B17D8-263	D3V-11G4-1C25-K	S
V7-1B19E9	V-10G-1C5-K	S
V7-1C17D8	V-15G-1C25-K	S
V7-1C17D8-263	V-15G4-1C24-K	S
V7-1C17E9-002	V-15G1-1C5-K	S
V7-1C17E9-022	V-15G2-1C4-K	S
V7-1C17E9-048	V-15G3-1C4-K	S
V7-1C17E9-201	V-15G5-1C5-K	S
V7-1C17E9-207	V-15G6-1C5-K	S
V7-1S17D8	VX-01-1C23	S
V7-1V19E9	D3V-16G-1C5-K	S
V7-2B11D8	VX-5-1C23	S
V7-2B11D8-263	V-10G4-1C24-K	S
V7-2B17D8	D3V-11G-1C24-K	S
V7-2B17D8-002	D3V-11G1-1C24-K	S
V7-2B17D8-048	D3V-11G3-1C24-K	S
V7-2B17D8-201	D3V-11G5-1C24-K	S
V7-2B17E9	D3V-11G-1C4-K	S
V7-2S17D8-201	VX-015-1C23	S
V7-3A17E9	VX-5-1C23	S
V7-3E11E8-207	VX-55-1C3	S
V7-3S17D8-002	VX-011-1C23	S
V7-3S17D8-022	VX-012-1C3	S

Microswitch Cross Reference

Microswitch Part Number	OMRON Part Number	Cross Type
V7-3S17D8-048	VX-013-1C23	S
V7-3S17D8-207	VX-016-1C23	S

- Note: 1. All V3, V3L and V7 versions are SPDT. For SPST-NO/NC versions, consult OMRON.
2. For V3, V3L and V7 versions, the terminal type in the OMRON part number calls out as follows:
"C2" = #187 quick connect, "B" = screw and "C" = #250 quick connect.

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
DA3C-B1AA	SS-01T	S
DA3C-B1LB	SS-01GLT	S
DA3C-B1MB	SS-01GL-FT	S
DA3C-B1RB	SS-01GL2T	S
DA3C-B1SB	SS-01GL13T	S
DA3C-B1TB	SS-01GL2-FT	S
DA3C-B1UB	SS-01GL13-FT	S
DA3C-D1AA	SS-01	S
DA3C-D1LB	SS-01GL	S
DA3C-D1MB	SS-01GL-F	S
DA3C-D1RB	SS-01GL2	S
DA3C-D1SB	SS-01GL13	S
DA3C-D1TB	SS-01GL2-F	S
DA3C-D1UB	SS-01GL13-F	S

Note: 1. All DA3C versions are SPDT. For SPST-NO/NC versions, consult OMRON.

2. For DA3C versions, the terminal type in the OMRON part number calls out as follows:

"T" = #110 quick connect and without "T" = solder.

DG1C-B1AA	D2F	E
DG1C-B1LA	D2F-L	S
DG1C-B1RA	D2F-FL2	S
DG1C-B2AA	D2F-A	S
DG1C-B2LA	D2F-L-A	S
DG1C-B2RA	D2F-FL2-A	S
DG1C-B3AA	D2F-A1	S
DG1C-B3LA	D2F-L-A1	S
DG1C-B3RA	D2F-FL2-A1	S
DG2C-B1AA	D2F-01	E
DG2C-B1LA	D2F-01L	S
DG2C-B1RA	D2F-01FL2	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
DG2C-B2AA	D2F-01-A	S
DG2C-B2LA	D2F-01L-A	S
DG2C-B2RA	D2F-01FL2-A	S
DG2C-B3AA	D2F-01-A1	S
DG2C-B3LA	D2F-01L-A1	S
DG2C-B3RA	D2F-01FL2-A1	S

Note: 1. For DG1C and DG2C versions, the terminal type in the OMRON part number calls out as follows:
without "A" or "A1" = PCB, "A" = right angle and "A1" = left angle.

DH1C-B1AA	D2MQ-1	S
DH1C-B2AA	D2MQ-1-R	S
DH1C-B3AA	D2MQ-1-LA	S
DH1C-B1PA	D2MQ-1L	S
DH1C-B2PA	D2MQ-1L-R	S
DH1C-B3PA	D2MQ-1L-L	S
DH2C-B1AA	D2MQ-1-105	S
DH2C-B2AA	D2MQ-1-105-R	S
DH2C-B3AA	D2MQ-1-105-L	S
DH2C-B1PA	D2MQ-IL-105	S
DH2C-B2PA	D2MQ-IL-105-R	S
DH2C-B3PA	D2MQ-IL-105-L	S

D41C-R1AA	VX-01-1C23	S
D41C-R1GA	VX-015-1C23	S
D41C-R1GD	VX-016-1C23	S
D41C-R1LA	VX-011-1C23	S
D41C-R1LD	VX-012-1C23	S
D41C-R1MD	VX-012K-1C23	S
D41C-R1ND	VX-016K-1C23	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
D41C-R1RA	VX-015-1C23	S
D41C-R1RC	VX-016-1C23	S
D41C-R1TC	VX-016K-1C23	S
D41L-R1AA	VX-01-1C22	S
D41L-R1LA	VX-011-1C23	S
D41L-R1RA	VX-015-1C23	S
D41L-R1RC	VX-016-1C23	S
D41L-R1TC	VX-016K-1C23	S
D41L-R1XL	VX-013K-1C23	S
D41L-R1YD	VX-012-1C23	S
D41L-R1YL	VX-013-1C23	S

D42C-R1AA	VX-5-1C23	S
D42C-R1GA	VX-55-1C23	S
D42C-R1GD	VX-56-1C23	S
D42C-R1LA	VX-51-1C23	S
D42C-R1LD	VX-52-1C23	S
D42C-R1MD	VX-52K-1C23	S
D42C-R1ND	VX-56K-1C23	S
D42C-R1RA	VX-55-1C23	S
D42C-R1RC	VX-56-1C23	S
D42C-R1TC	VX-56K-1C23	S
D42L-R1AA	VX-5-1C22	S
D42L-R1LA	VX-51-1C23	S
D42L-R1RA	VX-55-1C23	S
D42L-R1TC	VX-56K-1C23	S
D42L-R1XD	VX-52K-1C23	S
D42L-R1XL	VX-53K-1C23	S
D42L-R1YD	VX-52-1C23	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
D42L-R1YL	VX-53-1C23	S
D43C-R1AA	VX-5-1C23	S
D43C-R1GA	VX-55-1C23	S
D43C-R1GD	VX-56-1C23	S
D43C-R1LA	VX-51-1C23	S
D43C-R1LD	VX-52-1C23	S
D43C-R1MD	VX-52K-1C23	S
D43C-R1ND	VX-56K-1C23	S
D43C-R1RA	VX-55-1C23	S
D43C-R1RC	VX-56-1C23	S
D43C-R1TC	VX-56K-1C23	S
D43L-R1AA	VX-5-1C23	S
D43L-R1GD	VX-56-1C23	S
D43L-R1LA	VX-51-1C23	S
D43L-R1LD	VX-52-1C23	S
D43L-R1LL	VX-53-1C23	S
D43L-R1MD	VX-52K-1C23	S
D43L-R1ND	VX-56K-1C23	S
D43L-R1RA	VX-55-1C23	S
D43L-R1RC	VX-56-1C23	S
D43L-R1TC	VX-56K-1C23	S
D44C-R1AA	D3V-11G-1C25-K	S
D44C-R1GA	D3V-11G5-1C25-K	S
D44C-R1GD	D3V-11G6-1C25-K	S
D44C-R1LA	D3V-11G1-1C25-K	S
D44C-R1LD	D3V-11G2-1C25-K	S
D44C-R1MD	D3V-11G2K-1C24-K	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
D44C-R1ND	D3V-11G6K-1C24-K	S
D44C-R1RA	D3V-11G5-1C25-K	S
D44C-R1RC	D3V-11G6-1C25-K	S
D44C-R1TC	D3V-11G6K-1C24-K	S
D44L-R1AA	D3V-11G-1C24-K	S
D44L-R1GD	D3V-11G6-1C24-K	S
D44L-R1LA	D3V-11G1-1C24-K	S
D44L-R1LD	D3V-11G2-1C24-K	S
D44L-R1LL	D3V-11G3-1C24-K	S
D44L-R1MD	D3V-11G2K-1C24-K	S
D44L-R1ML	D3V-11G3K-1C24-K	S
D44L-R1ND	D3V-11G4K-1C24-K	S
D44L-R1RA	D3V-11G5K-1C24-K	S
D44L-R1RC	D3V-11G6-1C24-K	S
D44L-R1TC	D3V-11G4K-1C24-K	S
D45C-R1AA	D3V-16G-1C25-K	S
D45C-R1GA	D3V-16G5-1C25-K	S
D45C-R1GD	D3V-16G6-1C25-K	S
D45C-R1LA	D3V-16G1-1C25-K	S
D45C-R1LD	D3V-16G2-1C25-K	S
D45C-R1MD	D3V-16G2K-1C25-K	S
D45C-R1ND	D3V-16G6K-1C25-K	S
D45C-R1RA	D3V-16G5-1C25-K	S
D45C-R1RC	D3V-16G6-1C25-K	S
D45C-R1TC	D3V-16G6K-1C25-K	S
D45L-R1AA	D3V-16G-1C24-K	S
D45L-R1GD	D3V-16G6-1C24-K	S
D45L-R1LA	D3V-16G1-1C24-K	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
D45L-R1LD	D3V-16G2-1C24-K	S
D45L-R1LL	D3V-16G3-1C24-K	S
D45L-R1MD	D3V-16G2K-1C24-K	S
D45L-R1ML	D3V-16G3K-1C24-K	S
D45L-R1ND	D3V-16G6K-1C24-K	S
D45L-R1RA	D3V-16G5-1C24-K	S
D45L-R1RC	D3V-16G6-1C24-K	S
D45L-R1TC	D3V-16G6K-1C24-K	S

- Note: 1. All D41 through D45 versions are SPDT. For SPST-NO/NC versions, consult OMRON.
 2. All D41 through D45 versions have #187 quick connect terminals. For other terminal options consult OMRON.

E21-00A	VX-01-1C23	S
E21-00AX	VX-01-1C22	S
E21-00H	VX-011-1C23	S
E21-00HX	VX-011-1C23	S
E21-00K	VX-015-1C23	S
E21-00KX	VX-015-1C23	S
E21-00P	VX-015-1C23	S
E21-50H	VX-012-1C23	S
E21-50HL	VX-012K-1C23	S
E21-50HX	VX-012-1C23	S
E21-50K	VX-016-1C23	S
E21-50KL	VX-016K-1C23	S
E21-50KX	VX-016-1C23	S
E21-50P	VX-016-1C23	S
E21-50PL	VX-016K-1C23	S
E21-55HX	VX-013-1C23	S
E21-75KX	VX-016K-1C23	S
E21-85HX	VX-013K-1C23	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
E22-00A	VX-5-1C23	S
E22-00AX	VX-5-1C22	S
E22-00H	VX-51-1C23	S
E22-00HX	VX-51-1C23	S
E22-00K	VX-55-1C23	S
E22-00KX	VX-55-1C23	S
E22-00P	VX-55-1C23	S
E22-50H	VX-52-1C23	S
E22-50HL	VX-52K-1C23	S
E22-50HX	VX-52-1C23	S
E22-50K	VX-56-1C23	S
E22-50KL	VX-56K-1C23	S
E22-50P	VX-56-1C23	S
E22-50PL	VX-56K-1C23	S
E22-55HX	VX-53-1C23	S
E22-75HX	VX-52K-1C23	S
E22-75KX	VX-56K-1C23	S
E22-85HX	VX-53K-1C23	S
E23-00A	VX-5-1C23	S
E23-00AX	VX-5-1C23	S
E23-00H	VX-51-1C23	S
E23-00HX	VX-51-C123	S
E23-00K	VX-55-1C23	S
E23-00KX	VX-55-1C23	S
E23-00P	VX-55-1C23	S
E23-20A	VX-5-1A3	S
E23-50H	VX-52-1C23	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
E23-50HL	VX-52K-1C23	S
E23-50HX	VX-52-1C23	S
E23-50K	VX-56-1C23	S
E23-50KL	VX-56K-1C23	S
E23-50KX	VX-56-1C23	S
E23-50P	VX-56-1C23	S
E23-50PL	VX-56K-1C23	S
E23-50PX	VX-56-1C23	S
E23-55HX	VX-53-1C23	S
E23-70H	VX-52-1A3	S
E23-75HX	VX-52K-1C23	S
E23-75KX	VX-56K-1C23	S
E23-75PX	VX-56K-1C23	S
E23-85HX	VX-53K-1C23	S

Note: 1. All E21 through E23 versions are SPDT. For SPST-NO/NC versions, consult OMRON.

2. For E23 versions, the terminal type in the OMRON part number calls out as follows: "C2" = #187 quick connect and "A" = solder.

E33-00A	V-10G-1C25-K	S
E33-00AX	V-10G-1C24-K	S
E33-00H	V-10G1-1C25-K	S
E33-00HX	V-10G1-1C24-K	S
E33-00K	V-10G5-1C25-K	S
E33-00KX	V-10G5K-1C24-K	S
E33-00P	V-10G5-1C25-K	S
E33-10A	V-10G-1B5-K	S
E33-10K	V-10G5-1B5-K	S
E33-20A	V-10G-1E5-K	S
E33-20K	V-10G5-1E5-K	S
E33-50H	V-10G2-1C25-K	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
E33-50HL	V-10G2K-1C24-K	S
E33-50HX	V-10G2-1C24-K	S
E33-50K	V-10G6-1C25K	S
E33-50KL	V-10G6K-1C24-K	S
E33-50KX	V-10G6-1C24-K	S
E33-50P	V-10G6-1C25-K	S
E33-50PX	V-10G6-1C24-K	S
E33-55HX	V-10G3-1C24-K	S
E33-70H	V-10G2-1E5-K	S
E33-70K	V-10G6-1E5-K	S
E33-75HX	V-10G2K-1C24-K	S
E33-75KX	V-10G4K-1C24-K	S
E33-75PX	V-10G4K-1C24-K	S
E33-85HX	V-10G3K-1C24-K	S
E34-00A	V-15G-1C26-K	E
E34-00AX	V-15G-1C24-K	E
E34-00H	V-15G1-1C26-K	E
E34-00HX	V-15G1-1C24-K	E
E34-00K	V-15G5-1C26-K	S
E34-00KX	V-15G5-1C24-K	S
E34-00P	V-15G5-1C26-K	S
E34-20A	V-15G-1E6-K	E
E34-50H	V-15G2-1C26-K	S
E34-50HL	V-15G2K-1C25-K	S
E34-50HX	V-15G2-1C24-K	S
E34-50K	V-15G6-1C26-K	S
E34-50KL	V-15G6K-1C25-K	S
E34-50KX	V-15G6-1C24-K	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
E34-50P	V-15G6-1C26-K	S
E34-50PL	V- 15G6K-1C25-K	S
E34-50PX	V-15G6-1C24-K	S
E34-55HX	V-15G3-1C24-K	S
E34-75HX	V-15G2K-1C24-K	S
E34-75KX	V-15G6K-1C24-K	S
E34-75PX	V-15G6K-1C24-K	S
E34-85HX	V-15G3K-1C24-K	S

Note: 1. All E33 & E34 versions are SPDT. For SPST-NO/NC versions, consult OMRON.

2. For E33 & E34 versions, the terminal type in the OMRON part number calls out as follows:

"C2" = quick connect, #187, "B" = screw and "E" = short solder.

E51-00B	D2MC-5H	S
E51-00E	D2MC-5HL	S
E51-00R	D2MC-5H	S
E51-00T	D2MC-5HL	S
E51-50B	D2MC-5H	S
E51-50E	D2MC-5HL	S
E51-50R	D2MC-5H	S
E51-50T	D2MC-5HL	S
E51-60B	D2MC-5H	S
E51-60E	D2MC-5HL	S

E53-00B	D2MC-01H	S
E53-00E	D2MC-01HL	S
E53-00R	D2MC-01H	S
E53-00T	D2MC-01HL	S
E53-50B	D2MC-01H	S
E53-50E	D2MC-01HL	S
E53-50R	D2MC-01H	S

Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
E53-50T	D2MC-01HL	S
E53-60B	D2MC-01H	S
E53-60E	D2MC-01HL	S

Note: 1. All E51 & E53 series require the one touch mounting wire actuator-part number CAA1M-to be ordered separately.

E61-10A	SS-5	S
E61-10H	SS-5GL	S
E61-10K	SS-5GL2	S
E61-30A	SS-5T	S
E61-30H	SS-5GLT	S
E61-30K	SS-5GL2T	S
E61-60H	SS-5GL-F	S
E61-60K	SS-5GL2-F	S
E61-80H	SS-5GL-FT	S
E61-80K	SS-5GL2-FT	S

E62-10A	SS-10	S
E62-10H	SS-10GL	S
E62-10K	SS-10GL2	S
E62-30A	SS-10T	S
E62-30H	SS-10GLT	S
E62-30K	SS-10GL2T	S
E62-60H	SS-10GL	S
E62-60K	SS-10GL2	S
E62-80H	SS-10GLT	S
E62-80K	SS-10GL2T	S

E63-10A	SS-01	S
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Cherry Cross Reference

Cherry Part Number	OMRON Part Number	Cross Type
E63-10H	SS-01GL	S
E63-10K	SS-01GL2	S
E63-30A	SS-01T	S
E63-30H	SS-01GLT	S
E63-30K	SS-01GL2T	S
E63-60H	SS-01GL-F	S
E63-60K	SS-01GL2-F	S
E63-80H	SS-01GL-FT	S
E63-80K	SS-01GL2-FT	S

- Note: 1. All E61 through E63 versions are SPDT. For SPST-NO/NC versions, consult OMRON.
 2. For E61 through E63 versions, the terminal type in the OMRON part number calls out as follows: without "T" = solder and "T" = #110 quick connect.

E73-40A	D2JW-011-MD	S
E73-40H	D2JW-01K11-MD	S
E73-40K	D2JW-01K21-MD	S

Unimax Cross Reference

Unimax Part Number	OMRON Part Number	Cross Type
HBS2KAA7SA065C	Z-15GW2-B	S
HBS2KAA7SAS65C	Z-15GW255-B	S
HBS2KAA7SD065C	Z-15GD-B	S
HBS2KAA7SF065C	Z-15GW22-B	S
HBS2KAA7SJ065C	Z-15GQ-B	S
HBS2KAA7SL065C	Z-15GW-B	S
HBS2KAA7SLS65C	Z-15GW55-B	S
HBS2KAA7SN065C	Z-15GW2277-B	S
HBS2KAA7SN065C	Z-15GW2277-B	S
HBS2KAA7SP065C	Z-15G-B	S
HBS2KAA7SPS65C	Z-15GD55-B	S
HBS2KAA7SQ065C	Z-15GS-B	S
HBS2KAA7SR065C	Z-15GQ22-B	S
HBS2KAA7SRS65C	Z-15GQ21-B	S
HBS2KAA7ST065C	Z-15GW-B	S
HBS2KAA7STS65C	Z-15GW55-B	S
HBS2KAA7STX65C	Z-15GW-B	S
HBS2KAA7SW065C	Z-15GW2-B	S
HBS2KAA7SWS65C	Z-15GW255-B	S
HBS2KCB4SA065C	A-20GV2-B	S
HBS2KCB4SAS65C	A-20GV2-B	S
HBS2KCB4SD065C	A-20GD-B	S
HBS2KCB4SF065C	A-20GV22-B	S
HBS2KCB4SJ065C	A-20GQ-B	S
HBS2KCB4SL065C	A-20GV-B	S
HBS2KCB4SN065C	A-20GV22-B	S
HBS2KCB4SP065C	A-20G-B	S
HBS2KCB4SPS65C	A-20G-B	S
HBS2KCB4SR065C	A-20GQ22-B	S

Unimax Cross Reference

Unimax Part Number	OMRON Part Number	Cross Type
HBS2KCB4ST065C	A-20GV-B	S
HBS2KCB4STS65C	A-20GV-B	S
HBS2KCB4STX65C	A-20GV-B	S
HBS2KCB4SW065C	A-20GV2-B	S
HBS2KCB4SY065C	A-20GV21-B	S

HL2KJC3A065C	A-20GV2-B	S
HL2KJC3AS65C	A-20GV2-B	S
HL2KJC3D065C	A-20GD-B	S
HL2KJC3J065C	A-20GQ-B	S
HL2KJC3L065C	A-20GV-B	S
HL2KJC3P065C	A-20G-B	S
HL2KJC3PS65C	A-20G-B	S
HL2KJC3T065C	A-20GV-B	S
HL2KJC3TS65C	A-20GV-B	S
HL2KJC3W065C	A-20GV2-B	S

Note: 1. All HB and HL versions are SPDT. For SPST-NO/NC versions, consult OMRON.
 2. All HB and HL versions have screw terminals w/cup washer. For other terminal options, consult OMRON.

LMGGE2A0H	SS-5GL2T	S
LMGGE2A0S	SS-5GL2D	S
LMGGE2P0H	SS-5T	E
LMGGE2P0S	SS-5D	E
LMGGE2T0H	SS-5GLT	S
LMGGE2T0S	SS-5GLD	S
LMGGE3A0H	SS-10GL2T	S
LMGGE3A0S	SS-10GL2D	S
LMGGE3P0H	SS-10T	E
LMGGE3P0S	SS-10D	E

Unimax Cross Reference

Unimax Part Number	OMRON Part Number	Cross Type
LMGGE3T0H	SS-10GLT	S
LMGGE3T0S	SS-10GLD	S
LMGGF5A0H	SS-01GL2T	S
LMGGF5A0S	SS-01GL2D	S
LMGGF5P0H	SS-01T	E
LMGGF5P0S	SS-01D	E
LMGGF5T0H	SS-01GLT	S
LMGGF5T0S	SS-01GLD	S

Note: 1. All LM versions are SPDT. For SPST-NO/NC versions, consult OMRON.

2. For LM versions, the terminal type in the OMRON part number calls out as follows:

"T" = #110 quick connect and "D" = PCB.

MMGGD1L0C	J-7Y-V	S
MMGGD1L2C	J-7Y-V	S
MMGGD1P0C	J-7Y	S
MMGGD1W2C	J-7Y-V22	S
MMGGD1W0	J-7Y-V22	S

TFCFF5VA1040C	VX-015-1C23	S
TFCFF5VA1540C	VX-016-1C23	S
TFCFF5VP0040C	VX-01-1C23	E
TFCFF5VT1040C	VX-011-1C23	S
TFCFF5VT1340C	VX-014-1C23	S
TFCFF5VT1440C	VX-014-1C23	S
TFCFF5VT1540C	VX-012-1C23	S
TFCFF5VT1640C	VX-013-1C23	S
TFCFF5VT2740C	VX-013-1C23	S
TFCFH8VA1040C	VX-55-1C23	S
TFCFH8VA1540C	VX-56-1C23	S
TFCFH8VP0040C	VX-5-1C23	E

Unimax Cross Reference

Unimax Part Number	OMRON Part Number	Cross Type
TFCFH8VT1040C	VX-51-1C23	S
TFCFH8VT1340C	VX-54-1C23	S
TFCFH8VT1440C	VX-54-1C23	S
TFCFH8VT1540C	VX-52-1C23	S
TFCFH8VT1640C	VX-53-1C23	S
TFCFH8VT2740C	VX-53-1C23	S
TFCGK6SA1040C	D3V-11G5-1C24-K	S
TFCGK6SA1540C	D3V-11G6-1C24-K	S
TFCGK6SP0040C	D3V-11G-1C24-K	S
TFCGK6ST1040C	D3V-11G1-1C24-K	S
TFCGK6ST1340C	D3V-11G4-1C24-K	S
TFCGK6ST1440C	D3V-11G4-1C24-K	S
TFCGK6ST1540C	D3V-11G2-1C24-K	S
TFCGK6ST1640C	D3V-11G3-1C24-K	S
TFCGK6ST2740C	D3V-11G3-1C24-K	S
TFCGV3SA1040C	D3V-11G5-1C24-K	S
TFCGV3SA1540C	D3V-11G6-1C24-K	S
TFCGV3SP0040C	D3V-11G-1C24-K	S
TFCGV3ST1040C	D3V-11G1-1C24-K	S
TFCGV3ST1340C	D3V-11G4-1C24-K	S
TFCGV3ST1440C	D3V-11G4-1C24-K	S
TFCGV3ST1540C	D3V-11G2-1C24-K	S
TFCGV3ST1640C	D3V-11G3-1C24-K	S
TFCGV3ST2740C	D3V-11G3-1C24-K	S
TFCJJ6SA1040C	V-15G5-1C25-K	S
TFCJJ6SA1540C	V-15G6-1C25-K	S
TFCJJ6SP0040C	V-15G-1C25-K	S
TFCJJ6ST1040C	V-15G1-1C25-K	S
TFCJJ6ST1340C	V-15G4-1C25-K	S

Unimax Cross Reference

Unimax Part Number	OMRON Part Number	Cross Type
TFCJJ6ST1440C	V-15G4-1C25-K	S
TFCJJ6ST1540C	V-15G2-1C25-K	S
TFCJJ6ST1640C	V-15G3-1C25-K	S
TFCJJ6ST2740C	V-15G3-1C24-K	S
TMCFF5VA1040C	VX-015-1C23	S
TMCFF5VA1540C	VX-016-1C23	S
TMCFF5VP0040C	VX-01-1C23	S
TMCFF5VT1040C	VX-011-1C23	S
TMCFF5VT1340C	VX-014-1C23	S
TMCFF5VT1440C	VX-014-1C23	S
TMCFF5VT1540C	VX-012-1C23	S
TMCFF5VT1640C	VX-013-1C23	S
TMCFF5VT2740C	VX-013-1C23	S
TMCFH3VA1040C	VX-55-1C23	S
TMCFH3VA1540C	VX-56-1C23	S
TMCFH3VP0040C	VX-5-1C23	S
TMCFH3VT1040C	VX-51-1C23	S
TMCFH3VT1340C	VX-54-1C23	S
TMCFH3VT1440C	VX-54-1C23	S
TMCFH3VT1540C	VX-52-1C23	S
TMCFH3VT1640C	VX-53-1C23	S
TMCFH3VT2740C	VX-53-1C23	S
TMCGD6SA1040C	V-10G5-1C24-K	S
TMCGD6SA1540C	V-10G6-1C24-K	S
TMCGD6SP0040C	V-10G-1C24-K	S
TMCGD6ST1040C	V-10G1-1C24-K	S
TMCGD6ST1340C	V-10G4-1C24-K	S
TMCGD6ST1440C	V-10G4-1C24-K	S

Unimax Cross Reference

Unimax Part Number	OMRON Part Number	Cross Type
TMCGD6ST1540C	V-10G2-1C24-K	S
TMCGD6ST1640C	V-10G3-1C24-K	S
TMCGD6ST2740C	V-10G3-1C24-K	S
TMCJG6SA1040C	V-15G5-1C25-K	S
TMCJG6SA1540C	V-15G6-1C25-K	S
TMCJG6SP0040C	V-15G-1C25-K	S
TMCJG6ST1040C	V-15G1-1C25-K	S
TMCJG6ST1340C	V-15G4-1C25-K	S
TMCJG6ST1440C	V-15G4-1C25-K	S
TMCJG6ST1540C	V-15G2-1C25-K	S
TMCJG6ST1640C	V-15G3-1C25-K	S
TMCJG6ST2740C	V-15G3-1C25-K	S

Note: 1. All TF and TM versions are SPDT. For SPST-NO/NC versions, consult OMRON.

2. All TF and TM versions have #187 quick connect terminals. For other terminal options, consult OMRON.



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