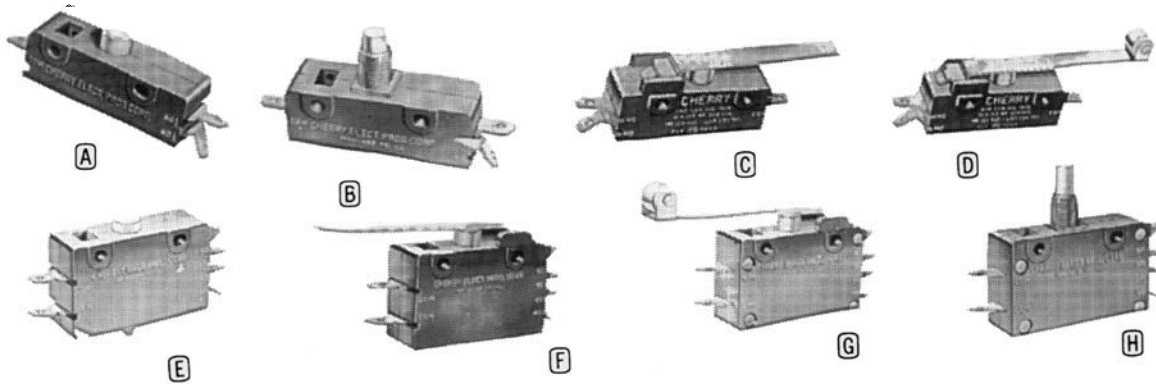


STANDARD AND HIGH-CAPACITY



Rugged, long-lasting, snap-action switches with phenolic case. Coil spring mechanism. Rock-wipe contact action. Standard integral hinged lever and roller actuators available in choice of 2 pivot positions. Silver-cadmium oxidized contacts in a variety of ratings and arrangements. All versions also available with gold crosspoint contacts for low-energy switching applications. $\frac{1}{4}$ " QC terminals straight or with 30°, 45° or 85° up or down angle. UL recognized. CSA certified.

SERIES OE13—STANDARD

Contacts rated 15 amps at 125/250 VAC; $\frac{3}{4}$ HP at 125 VAC; $\frac{1}{2}$ HP at 250 VAC. Size: $2\frac{5}{8}$ " L. $\times$ $\frac{1}{4}$ " W. $\times$ $\frac{1}{4}$ " H.

Mfr. No.	Contacts	Max. Op. Force (Gms.)	Minimum Overtravel (Ins.)	Actuator Length (Ins.)	Fig.
OE13-00EO	SPDT	425	.100	1.500	A
OE13-00HO	SPDT	100	.187	1.500	C
OE13-00JO	SPDT	425	.100	1.375	B
OE13-00KO	SPDT	100	.187	1.375	D
OE13-00MO	SPDT	425	.218	1.375	B
OE13-00RO	SPDT	312	.032	1.094	A
OE13-50HO	SPDT	170	.187	1.094	C
OE13-50KO	SPDT	65	.187	.688	D

SERIES OE19—STANDARD

Contacts rated 15 amps at 125/250 VAC. $\frac{3}{4}$ HP at 125 VAC; $\frac{1}{2}$ HP at 250 VAC. Size: $2\frac{5}{8}$ " L. $\times$ $\frac{1}{4}$ " W. $\times$ $\frac{1}{4}$ " H.

Mfr. No.	Contacts	Max. Op. Force (Gms.)	Minimum Overtravel (Ins.)	Actuator Length (Ins.)	Fig.
OE19-00AO	DPDT	850	.080	1.500	E
OE19-00HO	DPDT	200	.187	1.500	F
OE19-00JO	DPDT	850	.080	1.375	H
OE19-00KO	DPDT	200	.187	1.375	G
OE19-00MO	DPDT	850	.218	1.375	H
OE19-00RO	DPDT	625	.030	1.094	E
OE19-50HO	DPDT	130	.187	1.750	F
OE19-50KO	DPDT	130	.187	1.625	G

SERIES OE51—LOW TORQUE



OE51-00B

OE51-50E

Phenolic case. Long life coil spring mechanism. Low-torque rotary actuator; clockwise or counterclockwise actuation available. Rock-wipe contact action. Gold-plated silver-cadmium oxidized contacts, rated 6 amps at 250 VAC. Combination QC solder terminals; silver plated brass. SPDT contacts. Wireform actuators supplied unassembled.

Mfr. No.	Actuation Direction	Terminals
OE51-00BO	CW	.205", standard, parallel
OE51-00EO	CCW	.205", standard, parallel
OE51-00RO	CW	.187", standard, parallel
OE51-00TO	CCW	.187", standard, parallel
OE51-50BO	CW	.205", vertical, twist
OE51-50EO	CCW	.205", vertical, twist
OE51-50RO	CW	.187", vertical, twist
OE51-50TO	CCW	.187", vertical, twist
OE51-60BO	CW	.205", vertical, straight
OE51-60EO	CCW	.205", vertical, straight

SERIES OE14—HIGH CAPACITY

Contacts rated 25 amps at 125/250 VAC (30A version available on request); 1 HP at 125 VAC; 2 HP at 250 VAC. Size: $2\frac{5}{8}$ " L. $\times$ $\frac{1}{4}$ " W. $\times$ $\frac{1}{4}$ " H.

Mfr. No.	Contacts	Max. Op. Force (Gm.)	Minimum Overtravel (In.)	Actuator Length (In.)	Fig.
OE14-00AO	SPDT	850	.050	.844	A
OE14-00HO	SPDT	285	.050	.844	C
OE14-00KO	SPDT	285	.130	.688	D
OE14-50HO	SPDT	170	.234	1.094	C
OE14-50KO	SPDT	170	.218	.938	D

SERIES OE20—HIGH CAPACITY

Mfr. No.	Contacts	Max. Op. Force (Gm.)	Minimum Overtravel (In.)	Actuator Length (In.)	Fig.
OE20-00AO	DPDT	1275	.050	.844	E
OE20-00HO	DPDT	425	.156	.688	F
OE20-00KO	DPDT	425	.156	.688	G
OE20-50HO	DPDT	240	.156	1.094	F
OE20-50KO	DPDT	255	.146	.938	G

GOLD CROSSPOINT CONTACT SWITCHES

Available in a wide variety of switch types, these gold crosspoint switches feature high conductivity due to the low resistance of the gold alloy contact. The contact material is W E Alloy #1: 69% Gold, 25% Silver, and 6% Platinum. Electrical rating: 0.1 amp, 125 VAC. Models equipped with quick connect terminals unless otherwise specified. Custom switches available on request.

Mfr. No.	Actuator Description	Price Each	Mfr. No.	Actuator Description
OE21-00AO	Button	\$4.13	OE63-00HO	$\frac{9}{32}$ " std.
OE21-00AX	Button	4.37	OE63-10HO	$\frac{9}{32}$ " std.
OE21-00HO	$\frac{27}{32}$ "	4.52	OE63-30HO	$\frac{9}{32}$ " std.
OE21-00HX	$\frac{27}{32}$ "	4.73	OE63-50HO	$\frac{13}{32}$ " high
OE21-50HL	$\frac{19}{16}$ "	4.52	OE63-60HO	$\frac{13}{32}$ " high
OE21-50HX	$\frac{19}{16}$ "	4.73	OE63-80HO	$\frac{13}{32}$ " high
OE21-55HX	$\frac{29}{16}$ "	4.73	OE63-00KO	$\frac{13}{16}$ " roller
OE21-00KO	$\frac{13}{16}$ " roller	4.94	OE63-10KO	$\frac{13}{16}$ " roller
OE21-00KX	$\frac{13}{16}$ " roller	5.16	OE63-30KO	$\frac{13}{16}$ " roller
OE21-50KO	$\frac{11}{32}$ " std.	4.94	OE63-50KO	$\frac{21}{64}$ " roller
OE21-50KL	$\frac{11}{32}$ " roller	4.94	OE63-80KO	$\frac{21}{64}$ " roller
OE21-50KX	$\frac{11}{32}$ " std.	5.16	OE68-00AO	Momentary
OE21-75KX	$\frac{11}{32}$ " roller	5.16	OE68-20AO	Push-pull
OE21-85HX	2.932" high	4.73	OE68-30AO	Momentary
OE21-50NO	$\frac{11}{32}$ " Derlin	4.46	OE68-40AO	Momentary
OE21-50NX	$\frac{11}{32}$ " Derlin	4.67	OE68-50AO	Push button
OE21-90NO	$\frac{11}{32}$ " Derlin	4.46	OE78-00AO	Momentary
OE21-90NX	$\frac{11}{32}$ " Derlin	4.67	OE78-20AO	Push-pull
OE21-00PO	$\frac{13}{16}$ " roller	5.75	OE78-30AO	Interlock
OE21-50PL	$\frac{11}{32}$ "	5.75	OE78-40AO	Short button
OE53-50PL	$\frac{11}{32}$ " roller	9.41	OE78-50AO*	Push button
OE53-00BO	CW std.	9.41	OG13-00EO	Button
OE53-50BO	CW twist	9.41	OG13-00HO	1.50" std.
OE53-60BO	CW straight	9.41	OG13-50HO	1.75" std.
OE53-00EO	CC std.	9.41	OG13-00JO	Button
OE53-50EO	CC twist	9.41	OG13-00KO	$\frac{13}{16}$ " roller
OE53-60EO	CC straight	9.41	OG13-00MO	Button
OE53-00RO	CW parallel	9.41	OG99-0118†	1x2 key cap
OE53-50RO	CW twist	9.41	OG99-0120†	1x8 space bar W
OE53-00TO	CC parallel	9.41	OG99-0138†	1x8 space bar W
OE53-50TO	CC twist	9.41	OG99-0141†	1x8 space bar
OE63-00AO	Button	5.46	OG99-0742‡	1x2 key cap
OE63-10AO	Button	5.46	OG99-0744‡	1x8 space bar
OE63-30AO	Button	5.46		

* Double pole, double throw (DPDT)—All others SPDT. One-way.

† Leveling mechanism for 6mm 1x2 key cap.

‡ Leveling mechanism for 8mm 1x2 key cap.