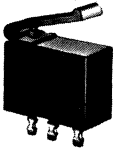




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**Ultra - Subminiature
 DH series***



Series DH1C 50-500 mA
Series DH2C 5-50 mA

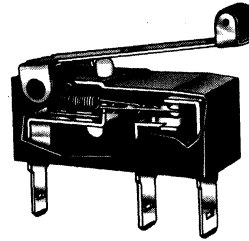


DH1C-B1AA
DH2C-B1AA
 Switch body
 .322" x .244"
 x .106"



DH1C-B1PA
DH2C-B1PA
 Switch body
 .322" x .244"
 x .106"

**Subminiature
 DA3 series - Automated**

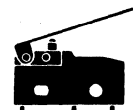


Series DA3 0.1 amps

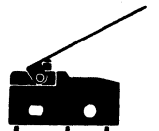
Switch body
 .781" x .375" x .250"



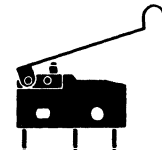
-F1AA



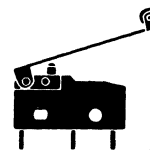
-FILB



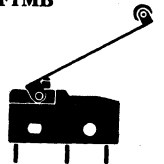
-F1MB



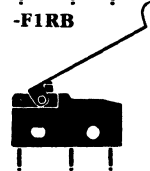
-F1SB



-F1RB

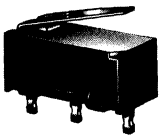


-F1TB



-F1UB

**Sub - Subminiature
 DG series***

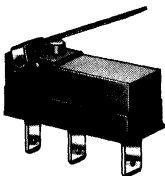


Series DG1 3 amps
2 amps
Series DG2 50 mA

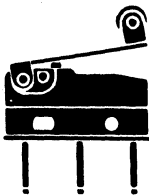


DG series
 Switch body
 .504" x .255" x .228"

**Subminiature International
 DB series* - Automated**



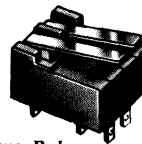
Series DB1 5 amps
Series DB2 10 amps
Series DB3 0.1 amps



DB series
 Switch body
 .783" x .380"
 x .256"

* Silhouettes shown actual size

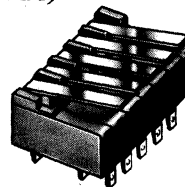
**Subminiature Modules
 HM series**



Two Pole
 (2 PDT)

Series E61 5 amps
Series E62 10.1 amps
Series E63 0.1 amps

Switch body
 2 PDT = .781" x .483" x .470"
 3 PDT = .781" x .483" x .672"
 4 PDT = .781" x .483" x .875"
 5 PDT = .781" x .483" x 1.086"



Five Pole
 (5 PDT)



Standard
 Ratio

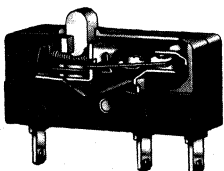


High
 Ratio

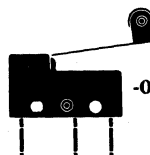
**Subminiature
 E series**

Series E61 5 amps
Series E62 10.1 amps
Series E63 0.1 amps

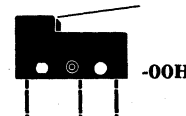
Switch body
 .781" x .372" x .250"



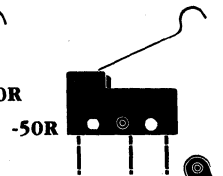
-00A



-00K

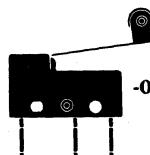


-00H



-00R

-50R

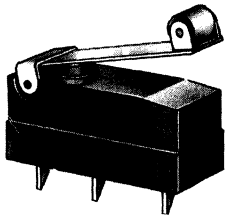


-50K



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International Subminiature Waterproof



DC series

Series DC1	5 amps
Series DC2	10 amps
Series DC3	0.1 amps
Series DC4	3 amps



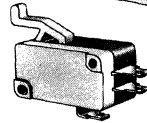
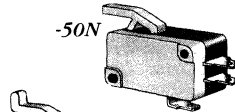
Solder Terminals
 Switch body
 .783" x .397"
 x .256"



Wire Terminals
 Switch body
 .783" x .602"
 x .256"

Plastic Lever Actuator for miniature E series

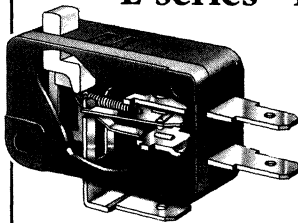
Light Force and Standard Force



Series/prefix numbers, electrical ratings and switch body dimensions are the same as the E series models shown above.

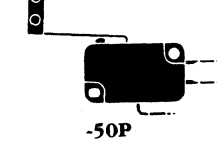
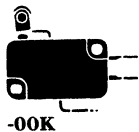
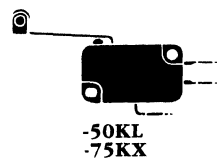
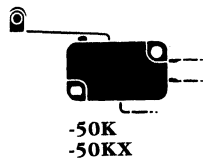
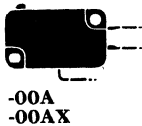
Miniature E series - Light Force (X Suffix)

Standard Force



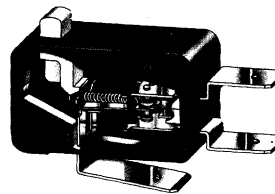
Series E21	0.1 amps
Series E22	3 amps
Series E23	5 amps
Series E31	1 amp
Series E33	10 amps
Series E34	15 amps
Series E35	20.1 amps*

*Light Force only
 Switch body
 1.093" x .625" x .406"



Miniature International D4 series

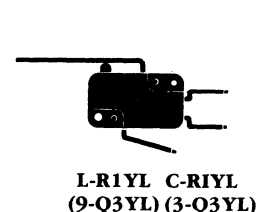
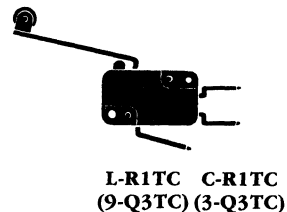
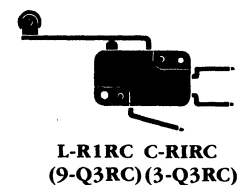
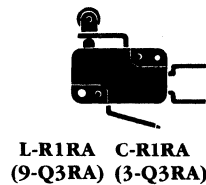
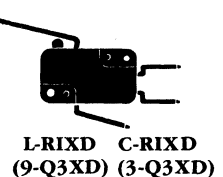
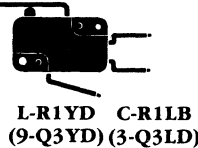
Light Force (L-Suffix)
 Standard Force (C-Suffix)



Series D41	0.1 amps
Series D42	3 amps
Series D43	5 amps
Series D44	10 amps
Series D45	15 amps

US part number suffix (straight terminals)
 Switch body
 1.095" x .625" x .406"

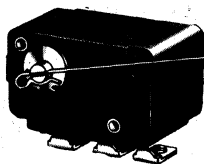
International suffix (dogleg terminals)
 Switch body
 27.81 mm x 15.88 mm x 10.31 mm





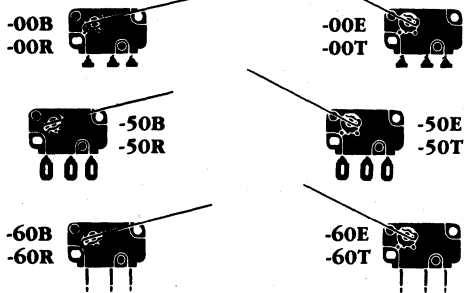
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**Low Torque
E series**



Series E51 6 amps
Series E53 0.1 amps

Switch body
 1.218" x .687" x .580"

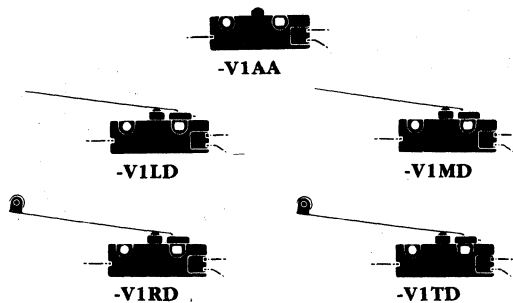


**General Purpose
DL series - Automated**



Series DL3 0.1 amps
Series DL4 15 amps
Series DL5 25 amps

Switch body
 1.823" x .640" x .644"

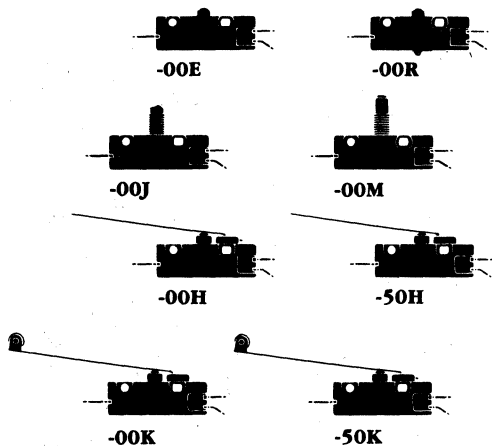


**General Purpose
E series - Single Pole**

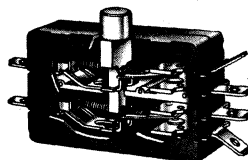


Series G13 0.1 amps
Series E13 15 amps
Series E14 25 amps
Series E30 30.1 amps

Switch body
 1.823" x .640" x .644"

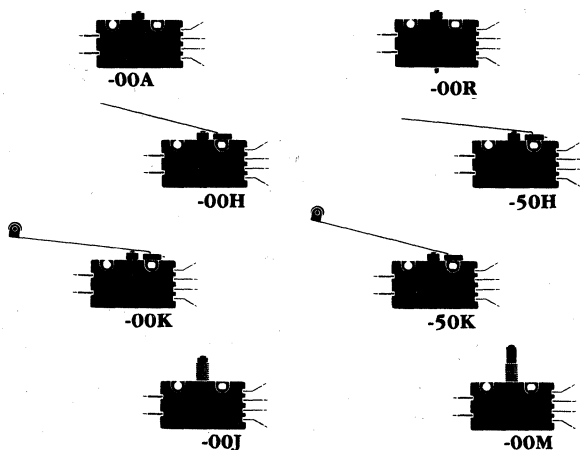


**General Purpose
E series - Double Pole**

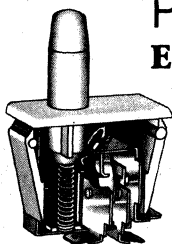


Series E19 15 amps
Series E19A 15 amps / 0.1 amps
Series E20 20 amps
Series G20 0.1 amps

Switch body
 1.813" x 1.125" x .640"

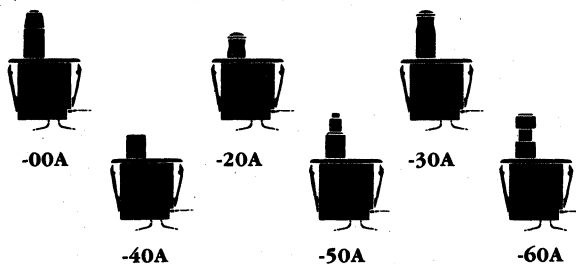


**Panel Mount Pushbutton
E series - Single Pole**



Series E65 16 amps
Series E68 0.1 amps
Series E69 10 amps

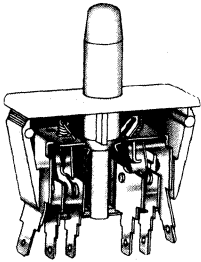
Switch body 1.25" x 1.05" x .680"





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Panel Mount Pushbutton E series - Double Pole

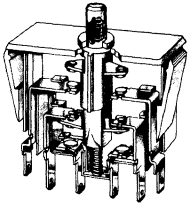


Series E75	16 amps
Series E77	10 amps/ 0.1 amps
Series E78	0.1 amps
Series E79	10 amps

Switch body 1.57" x 1.05" x .680"



Line Interrupt F80 series

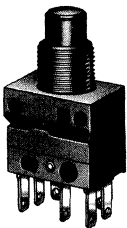


Series F81	10 amps
Series F82	16 amps
Series F83	0.1 amps
Series F84	Combination of current ratings

Switch body 1.57" x 1.16" x .685"



Lighted Pushbutton Switches P1 series



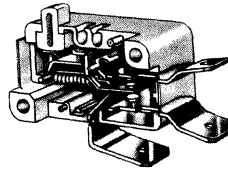
Series P162	10.1 amps
Series P163	0.1 amps

Switch body .844" x .688" x .578"

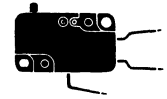


- C3RA Red button-LED, SPDT
- C3BU Black button-No light, SPDT
- D3RA Red button-LED, DPDT
- D3BU Black button-No light, DPDT

International Miniature D3 series - Heavy Duty

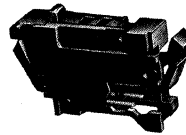


Series D36	4 amps
Series D37	10 amps
Series D38	16 amps

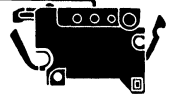


Switch body 1.094" x .625" x .406"

Terminator DN series

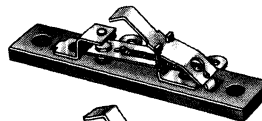


Series DN3	0.1 amps
Series DN6	3 amps



Switch body
1.337" x .854" x .406"

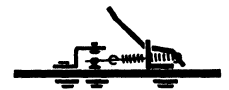
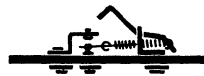
Open Switches S series



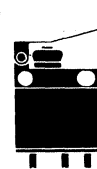
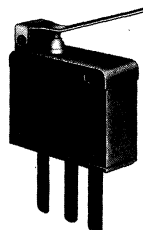
Series S23	5 amps
Series S25	10 amps
Series S30	10 amps
Series S31	0.1 amps



Switch body
S23, S25 2.125" x .438" x .094"
S30 1.062" x .750" x .093"
S31 1.031" x .250" x .062"



Weatherproof E72 series



Series E72	10.1 amps
Series E73	0.1 amps

Switch body .915" x .880" x .385"