

NO: Sw-103
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Product: D2LS
Type: Product RELEASE

Omron's New D2LS offers small size, long life, SMT and high operating force.

OMRON announces the release of the new **D2LS Ultra Subminiature Basic Switch**. These ultra-subminiature basic switches are designed to be used in small-sized, high-end computer mice. However, these switches are not limited to this application. D2LS switches are also ideals for applications requiring long durability and high operating force.

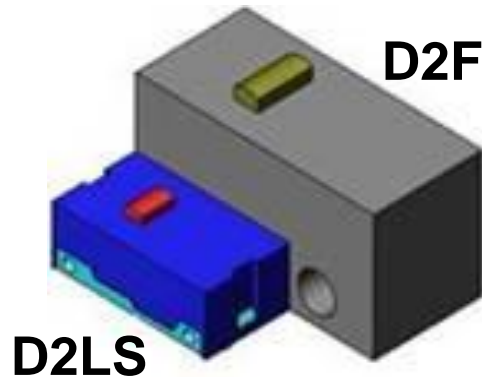
NEW



D2LS switches are now available for promotion and ordering immediately. Please read below details carefully and should you have any questions, please contact your Omron sales team.

Key Features and Benefits

- Positive tactile feeling
- Compact size: 8.6 x 4.8 x 3.0 mm (W X D X H)
- High Operation Force: 0.6N (60gf), 1.2N (120gf)
- Long life: 5,000,000 operations
- SMT
- Rating: 1mA, 6VDC
- Contact Form: SPST-NO



Target Applications

- Mouse
- Controller
- Digital pen
- Laser pointer
- Cradle (Battery charger)
- Mobile products
- And many more!



Competition

E-Switch, Zippy, and E-Micro

Selling Information

List of Models

Operating Force (OF)	Button color	Model	Quantity per reel *
1.2 N {122 gf}	WHITE	D2LS-11	2,000 pcs.
0.6 N {61 gf}	BLUE	D2LS-21	

* Products are packed with embossed tape.



Pricing

List Pricing, OEM and Distributor discount schedules:

<u>Model</u>	<u>List Price</u>	<u>Discount Code</u>	<u>Quantity per reel</u>
D2LS-11	1.55	S7	2,000 pcs
D2LS-21	1.51	S7	2,000 pcs

Literature Support

The D2LS Data sheet can be viewed/downloaded [HERE](#).

Also, please visit the [D2LS Family Page](#).

Samples

Please contact your Omron Sales Team.