

## Omron Switch Engineering Center



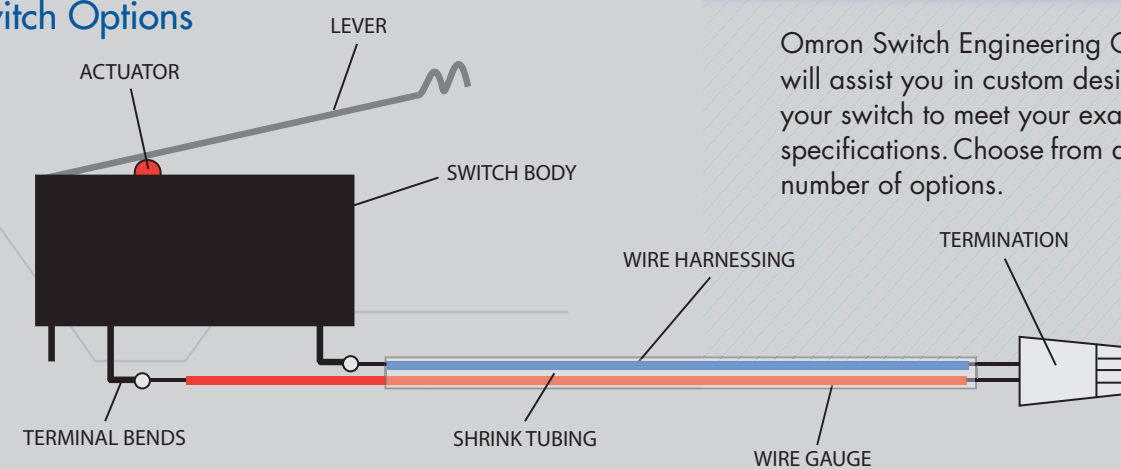
Omron is proud to bring a new Switch Engineering Center to the Americas to meet the demands for customized product for the automotive, appliance, alternative energy, medical, HVAC, and digital markets.

The new center helps facilitate the engineering expertise from our factories in Japan and Asia to the Americas. This allows our customers to deal directly with our USA-based engineers and provides faster turn-around times and immediate customer support.

This Center provides customers with the unique features that they require for their switch designs. Such custom requirements could include, but are not limited to, special levers, terminal bends, customized wire harnessing, different plastics/materials, and unique operating forces.

New functions include local QA testing and Value-add design including CAD work and full time engineering support from Japanese and local engineers.

### Switch Options



Omron Switch Engineering Center will assist you in custom designing your switch to meet your exact specifications. Choose from any number of options.



APPLIANCES

ALTERNATIVE ENERGY

INDUSTRIAL

TRANSPORTATION

MEDICAL



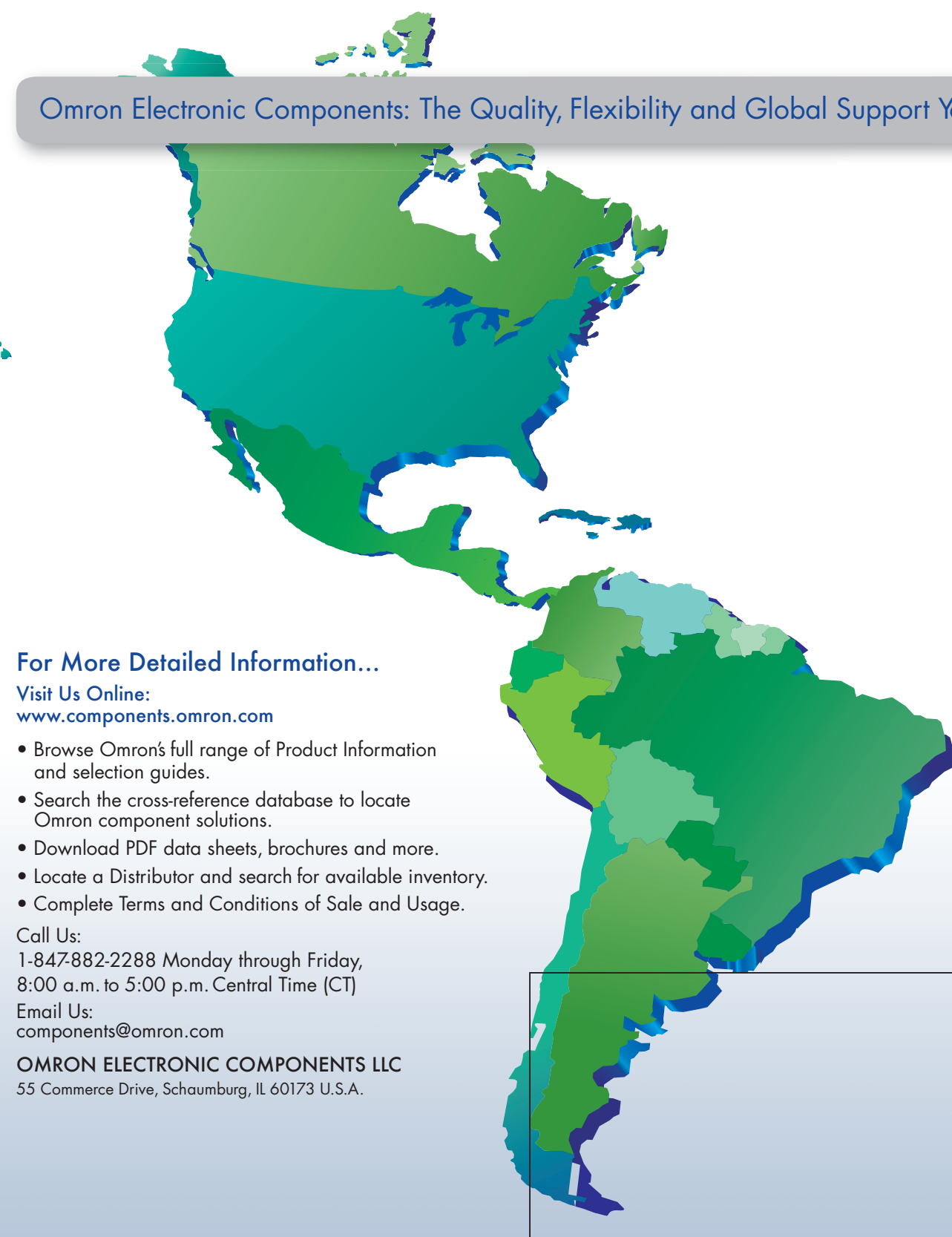
TRANSPORTATION

INDUSTRIAL

ALTERNATIVE ENERGY

APPLIANCES

## Omron Electronic Components: The Quality, Flexibility and Global Support You Need



### For More Detailed Information...

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[www.components.omron.com](http://www.components.omron.com)

- Browse Omron's full range of Product Information and selection guides.
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- Download PDF data sheets, brochures and more.
- Locate a Distributor and search for available inventory.
- Complete Terms and Conditions of Sale and Usage.

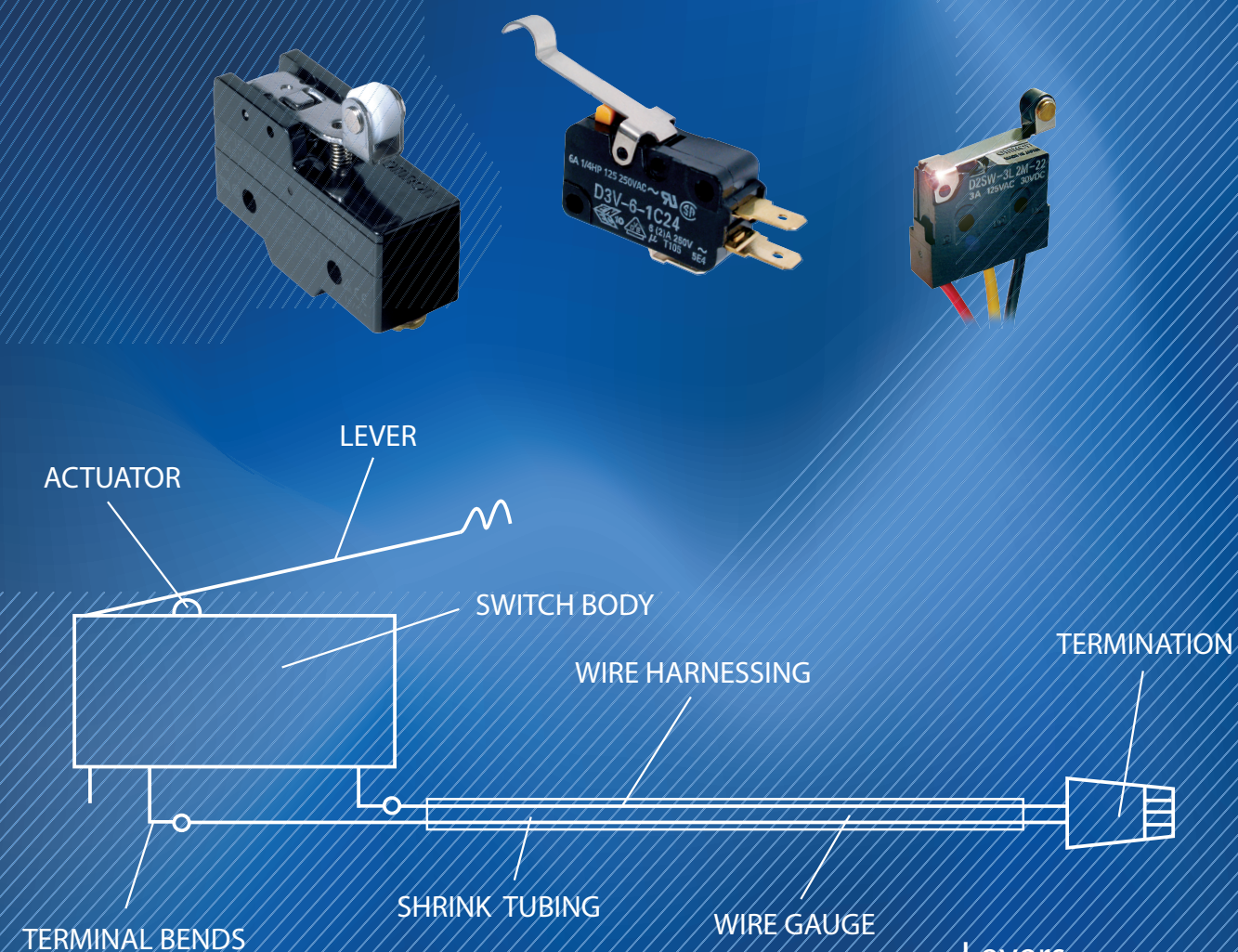
Call Us:  
1-847-882-2288 Monday through Friday,  
8:00 a.m. to 5:00 p.m. Central Time (CT)

Email Us:  
[components@omron.com](mailto:components@omron.com)

**OMRON ELECTRONIC COMPONENTS LLC**  
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4/2010

## Omron Switch Engineering Center Custom Switching Solutions



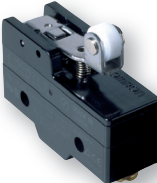
Levers  
Actuators  
Terminations  
Terminal Bends  
Wire Harnessing

[www.components.omron.com](http://www.components.omron.com)  
Phone: 847-882-2288

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**Heavy Duty Snap Action – Z, X, A**

Best-selling basic switch boasting high precision and wide variety, sealed available.



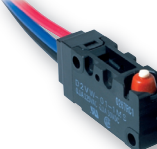
**General Snap Action – D3V (V)**

Available in 0.1 A, 6 A, 11 A, 16 A and 21 A models, all with self-cleaning contacts.



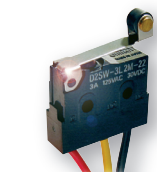
**Subminiature Basic Snap Action – SS**

Economical, subminiature snap action switch offers long service life (30 million operations minimum)



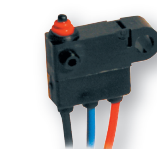
**General Sealed Snap Action – D2VW**

High-quality watertight, high precision, miniature Snap Action switch. Switch Body meets IP67 (IEC 529) requirements



**Miniature Sealed Snap Action – D2SW**

High-quality watertight, high precision, miniature Snap Action switch. Switch Body meets IP67 (IEC 529) requirements

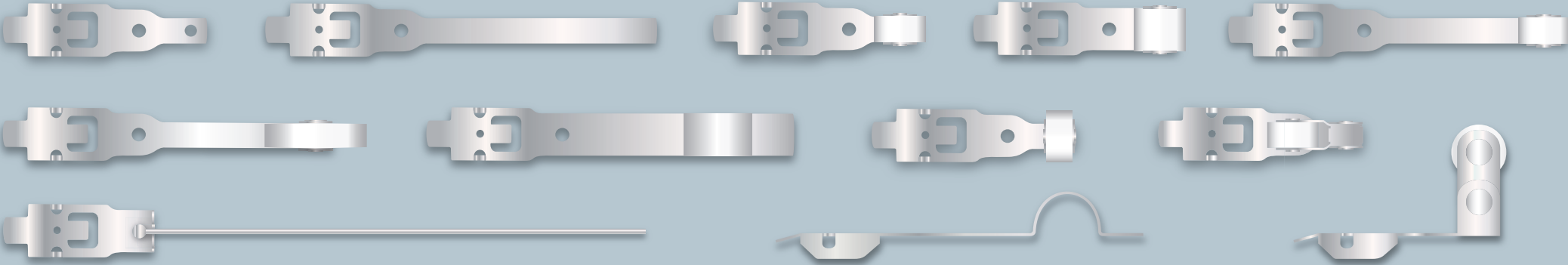


**Subminiature Sealed Snap Action – D2HW**

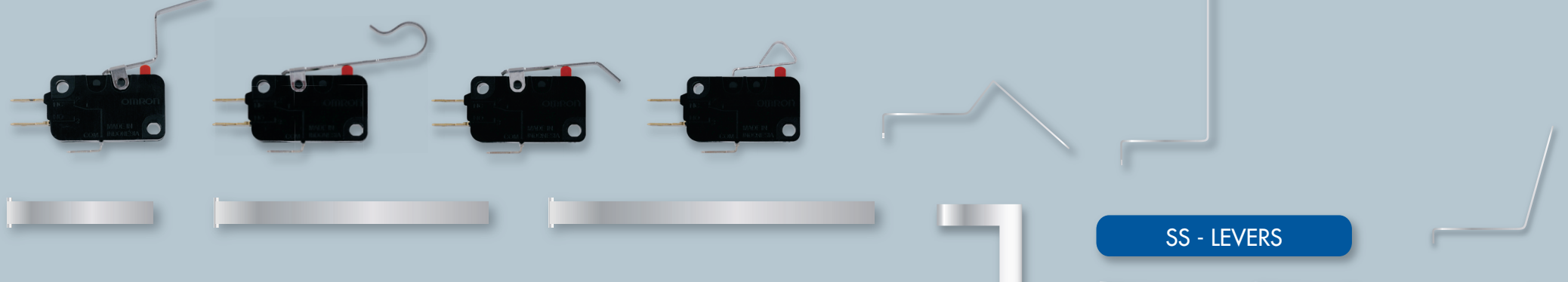
Smallest sealed Snap-Action Switch in the industry with a long stroke for reliable ON/OFF action

LEVERS

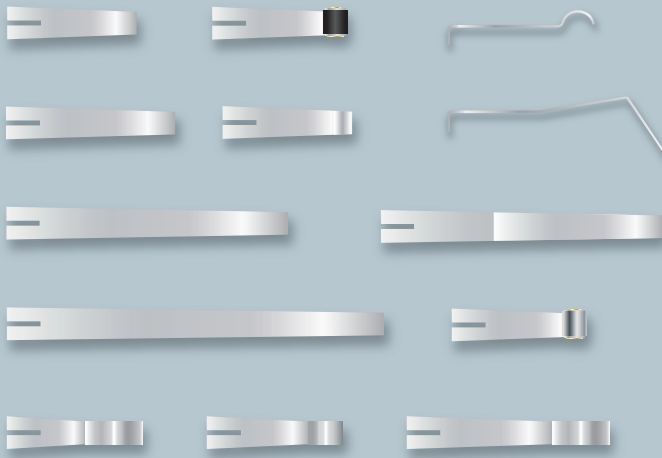
Z - LEVERS



V - LEVERS



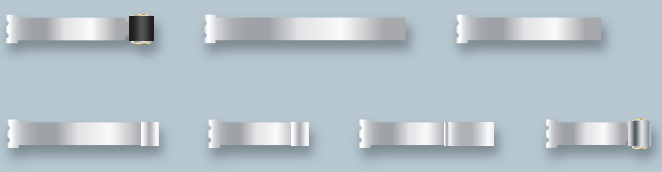
SS - LEVERS



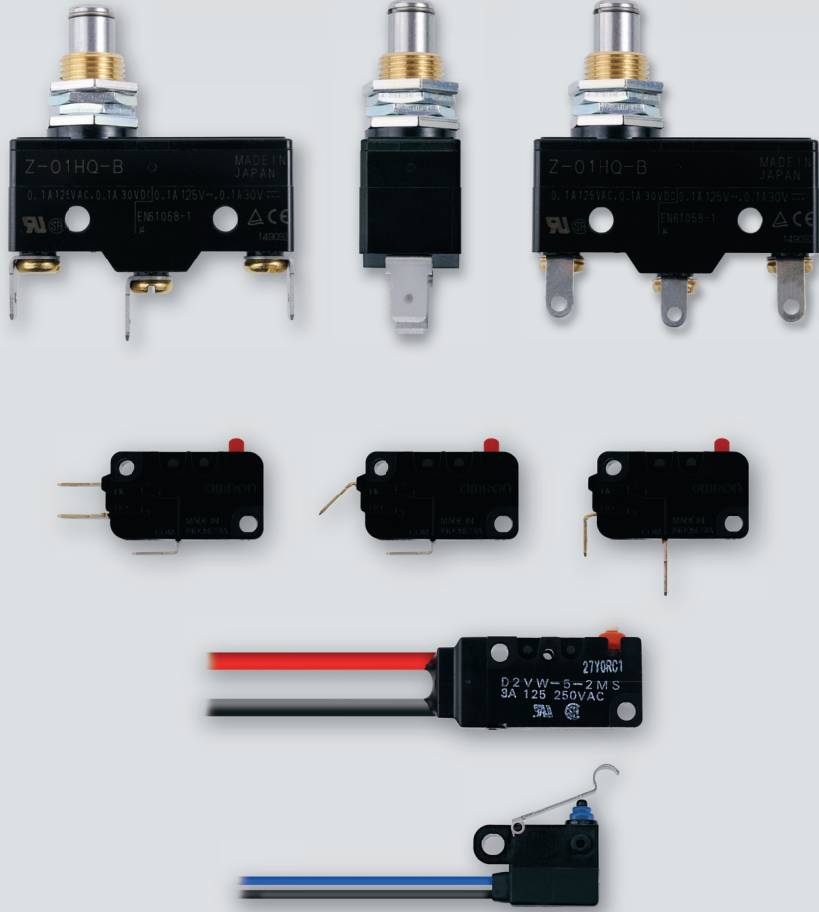
D2VW - LEVERS



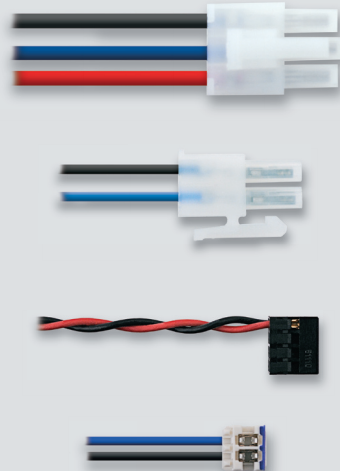
D2SW - LEVERS



TERMINAL OPTIONS



TERMINATION



WIRE HARNESSING

