

Panasonic Electronic Components

INTRODUCING SEVEN NEW ELECTROMECHANICAL PRODUCT SERIES

Featuring Industry-First, Value Add Solutions For EMC Applications!

With over 50 years of expertise in Electromechanical product development, Panasonic Electronic Components is pleased to introduce these seven **NEW Electromechanical Product Series** to our already outstanding Electromechanical product line.

EVQ-Q0

Double Action Switch

NEW

Unique, Ultra-Durable Edge-Mounting Design

Three to four times stronger than conventionally mounted switches



- » Edge Mounting
- » Double Action with two actuation steps
- » Side-Operation where the actuation angle is horizontal to the PCB

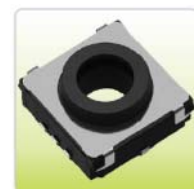
EVP-AD

10mm Center Space Light Touch Switch

NEW

Versatile Center Space For LED Backlight!

Small and thin light-touch switch with an open center space that allows the highest degree of flexibility in LED choice.



- » Center space of 4.2mm dia.
- » Small footprint - 10.15 x 9.8mm
- » High force and long travel
- » Automotive standard

EVQ-P6

4mm Light Touch Switch

NEW

Now Available W/ Added Ground Terminal for ESD Protection!

Ground terminal protects the circuit and its sensitive IC from external ESD noise which can be conducted through the human interface.



- » Paper thin form factor
- » Small footprint of 4.1 x 4.1mm
- » Multiple operating forces
- » Optional push plate
- » Optional ground

ESE-16

3.35 x 2.2mm Detector Switch

NEW

Smallest Projected Size In The Industry!

Detection Switch solutions to suit any interface requirement.



- » Industry's smallest form factor
- » Low actuation force
- » Minimum intrusion
- » Auto-mounting supported

**For Detailed Specification Information Or Samples On These New Electromechanical Products
visit www.panasonic.com/industrial/components/electromechanical Today!**

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ESE-58

0.9mm Detector Switch

NEW

The Industry's Smallest & Thinnest Detector Switches Available Today!



With both left-to-right and right-to-left options, the new ESE58 Series allows actuation from both directions.

- » Industry's smallest & thinnest
- » Normal-close or normal-open
- » Positioning boss
- » Multiple actuation methods

EVQ-V0

60/40mm Center Space Encoder

NEW

More Flexibility For Function Integration



Large hollow center allows plenty of room for LED's, switches and other components in the center space.

- » Large center space: 42.4mm dia
- » Low wobble of 0.25mm max
- » 30 detents w/ unique click spring
- » Automotive operating temp.
- » Function integration
- » Space saving

EWV-YE

39/20mm Center Space Potentiometer

NEW

A New Series Of Center Space Potentiometers!



Where absolute position control and clutter reduction are key!

- » Large center space, 20mm dia.
- » Low wobble of 0.25mm max
- » Multiple detent options (5, 8, 29)
- » Automotive operating temp.
- » Comfortable rotation
- » Robust Endurance

Applications:

	Industrial	Appliance	Automotive	Audio/Visual	Handheld	General (Office, Security etc.)
EVQ-Q0						
EVQ-P6						
EVP-AD						
ESE-16						
ESE-58						
EWV-YE						
EVQ-V0						

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