

Many customers choose COPAL's potentiometers, which make use of the Company's original development and precision processing technologies.

This catalog is designed to help you make efficient selection of models when choosing from the Company's potentiometer products.

There are two basic methods, such as contact and contact-less method in COPAL's potentiometers.

The contact method is classified into conductive plastic resistor, and cermet resistor potentiometers depending on the resistor element used. Available models are single turn, multiturn, and linear types.

Our wirewound potentiometers make use of precision wire winding technology to achieve low noise and long life. Conductive plastic and cermet potentiometers use smooth coating resistors, providing essentially infinite resolution and long life. Contactless potentiometers are expected much longer life than contact method.

Our potentiometers are used in various industrial equipment (industrial robots, injection molding machines, bank's automatic teller machine), transportation equipment, computer peripheral devices, measuring instruments, and others for positioning and angle sensors, as well as for manual setting in communications equipment and measuring instruments.