

WP 45

Wig-Wag

Throttle Potentiometer



Technical Description



Housing	Rugged designed glass fiber reinforced plastic
Technology	Conductive plastic; resistance value 5kOhm
Bearing	Low friction plastic bearing / stainless steel
Temperature range	-25° ...+80°C / -13° ...+175°F
Durability	More than 3 Mio. cycles
Applications	Electric vehicles, rehab-chairs, golf caddies, forklifts, municipal vehicles, etc.

The WP45 line of wigwag potentiometers is certainly one of the most predominant throttle potentiometers within the electric vehicle markets.

This Swiss quality product has found worldwide acceptance over many years and has proven its reliability in thousands of different electric vehicles.

We offer standard models, as well as a wide range of specialty types such as additional series resistors, larger deflection angles, versions with softer or harder spring return, special brass bearings and higher IP protection classes (sealed models).

We can offer you OEM labeling on demand and we encourage you to contact us for any inquiry your may have, like e.g. for special versions, drawings or any other technical or commercial information.

The WP 45 is also available with hall-effect technology and it can now not only display proportional, but also parallel digital signals. Other benefits are a longer lifetime guarantee with up to 5 Mio cycles due to contactless Hall technology, aluminum housing and more robust metallic bearing.

