




## **ABB 4803X010 SK X4 PULSE TRANSFORMER**

The ABB 4803X010 SK X4 PULSE TRANSFORMER is a high-precision electrical component designed to provide accurate pulse signal transmission and isolation in a variety of industrial applications. This pulse transformer is engineered for use in control systems, measurement devices, and signal transmission networks where reliable, high-frequency pulse handling is essential. With its robust design and advanced materials, the 4803X010 SK X4 ensures high performance and minimal signal distortion, making it an ideal choice for applications in power electronics, automation, and telecommunications.

The ABB 4803X010 pulse transformer features exceptional insulation properties, providing galvanic isolation between the primary and secondary windings to protect sensitive electronic equipment from voltage surges or spikes. Its X4 configuration ensures that it meets the specific needs of pulse applications, offering efficient signal conversion and high-frequency performance while minimizing losses. The transformer is designed for ease of integration into existing systems, with a compact footprint and reliable mounting options, making it suitable for use in tight spaces or in complex circuit configurations.

Constructed from high-quality materials, the ABB 4803X010 SK X4 pulse transformer is built to withstand challenging industrial environments. It offers excellent resistance to temperature variations, vibrations, and other external factors that could affect signal integrity. The transformer is optimized for use in applications requiring precise signal transmission, such as in motor control systems, measurement and diagnostic tools, and data acquisition systems, where maintaining the quality and accuracy of pulse signals is crucial.

For industries requiring dependable pulse signal transmission and isolation, the ABB 4803X010 SK X4 PULSE TRANSFORMER provides a reliable, high-performance solution. Its robust construction, accurate pulse handling capabilities, and easy integration into control and automation systems make it a valuable component for enhancing the performance and reliability of electronic systems in a wide range of industrial and commercial applications.

 **Contact:** +91 78638 05686

