

# Simplifying Partial Discharge Detection

The VPIS Accessory for UltraTEV® Plus<sup>2</sup>

The Voltage Presence Indicating System (VPIS) is a technology commonly used in switchgear to indicate the presence or absence of voltage, ensuring safe and effective operation and maintenance. Designed specifically to simplify PD surveys for existing VPIS-equipped switchgear, our new UltraTEV Plus<sup>2</sup> accessory transforms your pre-installed VPIS system into a highly functional PD sensor.

## Why Choose Our VPIS Accessory?

### Simplified PD Surveys

With our VPIS accessory a PD survey becomes effortless. Just plug in, record, and proceed. This streamlined process eliminates the need for sensor repositioning, making regular PD surveys quick and easy, saving valuable time on-site.

#### **Reliable and Consistent Measurements**

Our VPIS accessory establishes a direct phase relationship, guaranteeing consistent and reproducible measurements at the same location every time. This builds high-quality trending data, enabling early detection of potential issues before they develop into faults.

#### **Enhanced Efficiency**

By promptly identifying PD activity, the VPIS accessory reduces on-site duration and enables enhanced back-office support capabilities by providing consistent and timely data. This streamlined data collection process enables more targeted maintenance activities and enhances supply reliability.

### **Seamless Integration**

Accessing results is now even easier thanks to UltraTEV Managed Surveys platform. This platform handles the transfer of information from the UltraTEV Plus². This allows you to access the results on our cloud-based platform and provides a fully managed condition assessment solution for your routine PD surveys.



Scan the QR code to find out how our VPIS accessory and UltraTEV® Plus² can help you identify potential issues before they escalate.





# Simple Steps to Conduct PD Surveys

1. Connect with UltraTEV Plus<sup>2</sup>



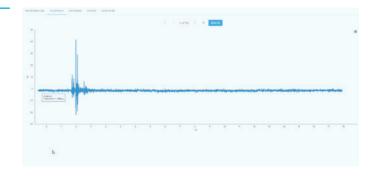
2. Plug in the VPIS accessory



3. Measure, review and record data



4. Data synchronized with cloud-based Managed Surveys platform, providing access to expert analysis.







Safer, Stronger, Smarter Networks