PRY-CAM D-LOG is a fixed device for the continuous measurement of PD on cable joints both in AC (Alternate Current) and DC (Direct Current) electrical systems.

KEY FEATURES

- Suitable for analogue and digital inputs
- Advanced alarm functions
- Up to 4 analogue or digital inputs
- Up to 4 customised digital outputs
- Customised sampling frequency/logging period from 1 second to 24 hours
- Integrated with PRY-CAM Cloud platform

WHY IT IS GOOD FOR YOUR BUSINESS

- Continuous tracking of key parameters (temperature, pressure, current, humidity, etc.)
- Advanced alarm functions
- High configuration flexibility
- Data storage in internal memory stand-alone (default); data transfer to PRY-CAM Cloud for remote trending (on demand)
- Easy to install for retrofitting of existing electrical systems (if access is granted)
- Suitable for any power cable system from 3 kV to 600 kV
PRY-CAM D-LOG TECHNICAL SPECIFICATIONS

**Input channels:** up to 4

**Supported sensors:** PT-100, current or voltage transformers, thermocouples, 4-20 mA sensors, generic analog signals

**Data Resolution:** 16 bit

**Sampling frequency:** 1 kHz (internal)

**Bandwidth:** 250 Hz

**Logging frequency:** 1 second to 24 hours

**Internal memory:** 4-16 GB

**Interface:** USB 2.0 Host (multi-class support)

**Network:** Ethernet LAN: WiFi, 3G/4G modem (external), optional.

**Working temperature:** From -25 °C to 50 °C

**Power supply:** 12 V DC, 200 mA, 2.5 W

**AC/DC power adapter:** 110-240 V AC, 50-60 Hz (optional)

**Enclosure:** Rugged aluminium, IP 66/67

**Enclosure dimensions:** 135x110x60 mm

**Weight:** 550 gr