

LoadProbe 450



Ultrasonic device for long-time preload monitoring of bolted joints.

Overview

Works with **Intellifast transducer-equipped bolts**

Up to 8-channels monitoring

As part of a custom-made Preload Monitoring System

Specifications*

External connectors	LAN 1 Gbps
Measurement rate	1 Hz
Power supply Input	AC 100-240 V, 0.5A, 50-60Hz
Power supply Output	DC 5V, 2.4A
Size	245 x 165 x 65 mm
Weight	1.7 kg
Operating ambient temperature	0 to 40° C
Relative humidity	5% to 95% non-condensing

* The mentioned values are based on the manufacturer's specification. Subject to technical changes.

Custom-made Preload Monitoring System - On-demand

Design, project management, manufacturing, configuration and installation exclusively by Intellifast

Description:

- Preload Monitoring Unit (IP64)
- System Control Module (IP64)
- Protected ultrasonic & temperature probes
- Mobile Configuration System
- GPS time synchronization
- FTP pre-configuration for external access



Siemensstraße 18
67346 Speyer (Germany)
Phone: +49 6232 9195 0
Fax: +49 6232 9195 19
info@intellifast.de
www.intellifast.de