PFISTERER
Your Power Connection

Voltage Detectors KP-Test 5H+ for railway systems

The **KP-Test 5H+** for railway networks capacitive voltage detector is similar in design to the **KP-Test 5H**. This voltage detector is designed specially for application on supply line for single-phase railway systems. It indicates the presence of operating voltage when brought into contact with the conductor. The **KP-Test 5H+** for railway networks voltage detector is distinguished by its high level of user-friendliness and user safety.



Picture may vary.

Technical description:

- Double signalling
- Integrated audible signal
- Extremely bright LEDs
- Maximum resistance to interference fields
- Self-test at switch-on
- Can be used in rain and snow

The **KP-Test 5H+** for railway networks is constructed along the lines of Standard IEC 61243-1.

Other versions with deviating nominal voltages, ranges of nominal voltage, frequencies and languages are available on request.

Technical Data

Article no.		**930 250 002 00032**
Nominal voltage	**U_n (kV)**	**66 - 132**
Quantity of insulating poles		**2**
Nominal frequency	**f_N (Hz)**	**16.7 + 50**
Suitable bag		**B22**
Carrying bag included		**no**
Voltage type		**AC**
Area of application		**Overhead Line**
Type of device		**complete**

© 2026 PFISTERER Kontaktsysteme GmbH www.pfisterer.com We accept no liability for printing errors / Subject to technical modifications

Technical Data

Article no.	**930 250 002 00032**
Language on labels	**de**
Type	**KP-Test 5H+**

Dimensions

Total length	**L_G (mm)**	**3734**
Penetration depth	**A_i (mm)**	**898**
Length of handle	**L_H (mm)**	**880**
Insulating length	**L_I (mm)**	**1937**
Transporting length	**L_T (mm)**	**1720**
Diameter of insulating element	**d (mm)**	**33**

© 2026 PFISTERER Kontaktsysteme GmbH www.pfisterer.com We accept no liability for printing errors / Subject to technical modifications