

## Voltage Detector KP-Test 5HL, 110 - 220 kV

The capacitive voltage detector **KP-Test 5HL** is used at high-voltage overhead lines.

- Nominal voltage range: **110 - 220 kV**
- Nominal frequency: **50 Hz**
- Designed and type-tested according to **IEC 61243-1**

### 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



*Picture may vary.*

## Technical Data

| Article no.                |            | 930 200 002 00078     |
|----------------------------|------------|-----------------------|
| Nominal voltage            | $U_n$ (kV) | 110 - 220             |
| Nominal frequency          | $f_N$ (Hz) | 50                    |
| Diameter of hook electrode | d (mm)     | 70                    |
| suitable case              |            | K2                    |
| Voltage type               |            | AC                    |
| Area of application        |            | Overhead Line         |
| Type of device             |            | separate              |
| Language on labels         |            | de                    |
| Design                     |            | outdoor               |
| Climate class              |            | W, N                  |
| Contact electrode          |            | hook                  |
| Power supply               |            | 2 x lithium batteries |
| Type                       |            | KP-Test 5HL           |
| Type tested according to   |            | IEC 61243-1           |