

## Proximity Voltage Detectors

PRX Proximity Voltage Detectors are non-contact detectors designed to detect a range of voltages up to 500kV. When voltage is detected an audible and visual indication is given with a typical detection distance of 10 inches. Proximity Voltage Detectors have the ability to detect voltage on most elbow test points at the 120V setting. An internal rechargeable battery can be charged quickly from 12VDC automotive outlets or from 115-240VAC. The battery is sealed inside the device, providing maximum protection.

There are 3 models of PRX available:

- **PRX-500**  
Transmission and distribution range proximity voltage detector with nine standard voltage ranges from 120V to 500kV.
- **PRX-69D**  
Distribution range proximity voltage detector with seven standard voltage ranges from 120V to 69kV.
- **PRX-4**  
Provides police, fire departments, paramedics, telecom, cable and tree trimmers with a safety tool that alerts them to potentially dangerous high voltage in their work area. The PRX-4 is a non-contact detector with two voltage ranges; 50V-4kV and above 4kV.

### features

- Rechargeable battery with quick recharge – if battery is low, a quick 15 minute charge provides over one full day of use
- Models available with standard voltage ranges up to 500kV
- Detects voltages 10" or greater from source
- Detects voltage on most elbow test points
- Dual hotstick connections – universal spline & shotgun stick
- Loud beeper and LED lights indicate voltage
- Weighs less than 1 pound
- A full charge takes only 3 hours and gives 1 week of continuous use
- Easy to use electronic touch pad with large buttons
- Custom voltage ranges available upon request
- Can be used on 50Hz and 60Hz systems



PRX-500

### PRX-500

PART #	DESCRIPTION
PRX-500/K01	Indicates Voltages 120VAC – 500kV; Includes PRX-CORD
PRX-500/K02	Indicates Voltages 120VAC – 500kV; Includes PRX-CORD and PRX-XF
PRX-500/K03	Indicates Voltages 120VAC – 500kV; Includes PRX-CORD, PRX-XF and B-2
PRX-500H	Indicates Voltages 120VAC – 500kV; Includes PRX-HS, PRX-CORD and PRX-XF

(continued)



PRX-69D



PRX-4



PRX-500 Kit

PART #	DESCRIPTION
PRX-500B	Indicates Voltages 120VAC – 500kV; Includes PRX-HS, PRX-CORD, PRX-XF and B-2
PRX-500	Indicates Voltages 120VAC – 500kV; Includes PRX-HS, PRX-CORD, PRX-XF and PRX-CS

## PRX-69

PART #	DESCRIPTION
PRX-69D/K01	Indicates Voltages 120VAC – 69kV; Includes PRX-CORD
PRX-69D/K02	Indicates Voltages 120VAC – 69kV; Includes PRX-CORD and PRX-XF
PRX-69D/K03	Indicates Voltages 120VAC – 69kV; Includes PRX-CORD, PRX-XF and B-2
PRX-69DH	Indicates Voltages 120VAC – 69kV; Includes PRX-HS, PRX-CORD and PRX-XF
PRX-69DB	Indicates Voltages 120VAC – 69kV; Includes PRX-HS, PRX-CORD, PRX-XF and B-2
PRX-69D	Indicates Voltages 120VAC – 69kV; Includes PRX-HS, PRX-CORD, PRX-XF and PRX-CS

## PRX-4

PART #	DESCRIPTION
PRX-4/K01	Indicates Voltages 50V-4kV & above 4kV; Includes PRX-CORD
PRX-4/K02	Indicates Voltages 50V-4kV & above 4kV; Includes PRX-CORD and PRX-XF Charge Cords
PRX-4/K03	Indicates Voltages 50V-4kV & above 4kV; Includes PRX-CORD, PRX-XF Charge Cords and B-2 Carrying Bag
PRX-4H	Indicates Voltages 50V-4kV & above 4kV; Includes PRX-HS Holster, PRX-CORD and PRX-XF Charge Cords
PRX-4B	Indicates Voltages 50V-4kV & above 4kV; Includes PRX-HS Holster, PRX-CORD, PRX-XF Charge Cords and B-2 Carrying Bag
PRX-4	Indicates Voltages 50V-4kV & above 4kV; Includes PRX-HS Holster, PRX-CORD, PRX-XF Charge Cords & PRX-CS Carrying Case

## Accessories

PART #	DESCRIPTION
PRX-CORD	Charge Cord with 12VDC Automotive Jack
PRX-XF	115-240VAC Transformer to Plug PRX-CORD into 115-240VAC Wall Outlet
PRX-HS	Carrying Holster with Belt Clip and Restraining Strap
PRX-CS	Carrying Case; Holds PRX, PRX-HS and Charge Cords
B-2	Padded, Zippered Carrying Bag with Strap; Holds PRX, PRX-HS and Charge Cords
S-4H	4' Fixed Length Fiberglass Hotstick
S-6H	6' Fixed Length Fiberglass Hotstick

• Telescopic Hotsticks are listed on page 13

• Other PRX Kits are available, contact HDE

• A version of the PRX with 220VAC Charging Adapter Kit is available, contact HDE

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