



PVD

→ PROXIMITY VOLTAGE DETECTOR

▶ STANDARD

EN 61326-1 CISPR 11 EN 61000-4-2 EN 61000-4-3
EN 61000-4-8

▶ USE

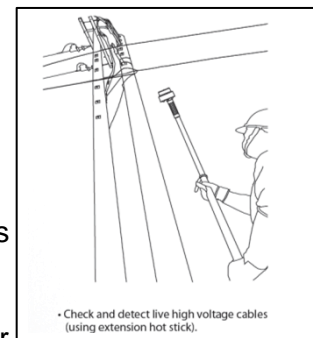
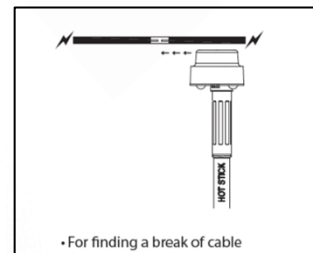
- The PVD is a new water-proof design tool for checking the presence of AC high and low voltages.
- It has more than eight voltage detection settings from 240 Vac up to 500 kV ac (depending on version)

▶ ADVANTAGES

- PVD provides a proximity detection of AC voltages with an internal pickup sensor plate
- Voltage detection range up to 500 kV
- Could be use with Penta Pole hot stick for high voltage detection (Insulating stick to be ordered separately)
- High visual and audible indication

▶ TECHNICAL SPECIFICATIONS

- Protection class : IP65
- High bright LED visual indication
- 3 LED indicators in a circle for easier viewing in any directions (360° LED indication)
- More than 10 versions of voltage setting
- With the longer shelter to make the 3 LED indicators brighter under the sun
- Sound indication
- Easy-to-prove method
- Self-test function
- Power source : 1.5V "C" type battery x 3
- High impact nylon casing
- Non-contact work by proximity
- Universal end fitting
- Suitable for indoor and outdoor use
Operating temperature : -10°C ~ 50°C
Storage temperature : -20°C ~ 60°C
- Humidity : 85 % R.H. at 40°C
- Easy access to batteries
- Provided with disconnect hook and fuse extractor
- Delivered in robust carrying case (dimension : 350mm x 265mm x 117mm)
- Weight: ~600g.



Document not contractually binding, errors and omissions excepted



Available references*

Reference	SAGE ref.	Voltage range (kV)	Number of level	Voltage levels (kV)
PVD011L01	281614	11	1	11
PVD033L01	281615	33	1	33
PVD115L06	281616	0.24-115	6	0.24-11-15-34.5-69-115
PVD220L09	281618	0.24-220	9	0.24-3.3-6.6-11-22-33-66-110-220
PVD230L05	281620	0.24-230	5	0.24-69-115-138-230
PVD230L08	281622	0.24-230	8	0.24-4.2-15-25-35-69-115-230
PVD275L07	281626	2.3-275	7	2.3-6-11-22-33-132-275
PVD275L08	281628	0.24-275	8	0.24-2-6-11-22-33-132-275
PVD275L09A	281636	0.24-275	9	0.24-3.3-6.6-11-22-33-66-132-275
PVD275L09B	281638	0.24-275	9	0.24-11-22-33-66-110-132-210-275
PVD500L06	281644	0.24-500	6	0.24-69-115-138-230-500
PVD500L08A	281640	0.24-500	8	0.24-4.2-15-69-115-230-345-500
PVD500L08B	281645	0.24-500	8	0.24-4.2-35-69-115-230-345-500
PVD500L10A	281646	0.24-500	10	0.23-3-6-10-35-66-110-220-330-500
PVD500L10B	281648	0.24-500	10	0.24-3.3-11-22-33-66-110-220-330-500

* specific range on request

Document not contractually binding, errors and omissions excepted

FAMECA

2A, rue Gutenberg - 68170 Rixheim - France
+33 (0)3 89 60 62 00

Division
ESP
ELECTRICAL SAFETY PRODUCTS