

DATA SHEET

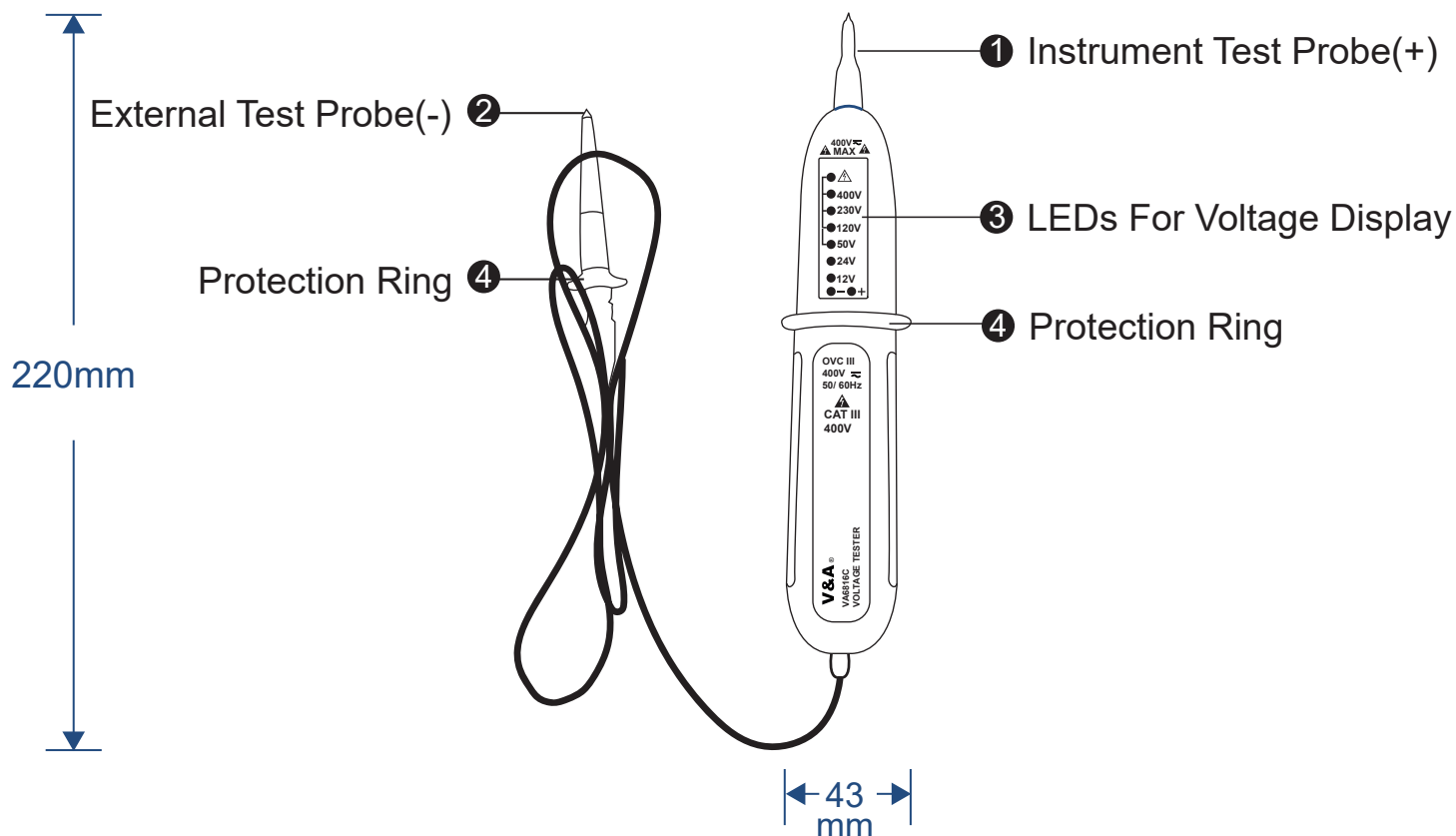
VOLTAGE TESTER VA6816/ VA6816C

PRODUCT HIGHLIGHTS



- Voltage Measurement up to 400V AC/ DC
- Frequency 50~60Hz
- Self-check (Model Dependent)
- LED Display
- AC/ DC Indication
- Polarity Indication
- CAT III 400V
- Comply to EN61243-3 Standard

1. PANEL AND CONSTRUCTURE



2. VOLTAGE TESTER SELECTION GUIDE

	VA6816	VA6816C
Voltage LED Steps	$\pm 12V$, 24V, 50V, 120V, 230V, 400V	
Accuracy	-30% to 0% of indication	
Response Time	<0.1s	
AC Frequency Range	50/ 60Hz	
Safety Rating	CAT III 400V, OVC III 400V $\approx$	
Recovery Time	10 minutes after maximum operation time has been reached	
Self-check	-	All LEDs will flash one by one when powered on
Display	LED	
Voltage	AC/ DC 400V	
AC/ DC Indication	•	
Polarity Indication	•	
Size	220 x 43 x 41 mm	
Weight	~126g (without battery)	

3. GENERAL SPECIFICATIONS

Function	Value
Electrical protection class	CAT III 400 V
Pollution degree	2
Operating altitude	< 2000 m
Operating temperature/ humidity	-15°C~45°C, 5°F~113°F; 0~80% RH
Storage temperature/ humidity	-15°C~50°C, 5°F~122°F; 0~80% RH
Operation time	30s maximum
IP rating	IP54
Dimension/ weight	220(L) x 43(W) x 41(H) mm/ Approx 126g (without battery)

4. SCOPE OF SUPPLY

Model Number	Scope of Supply	Quantity
VA6816/ VA6816C	Voltage Tester	1 Piece
	User Manual	1 Piece
	Blister Packaging	1 Piece

5. APPLICATIONS



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