

PRODUCT SPECIFICATION

Brand	C.K
Product Range	Non-contact voltage detector
Catalogue number	2271A, 2272A
Date	01/12/2014

Range Description
Non-contact voltage detectors

Features

- Suitable for non-contact AC voltage tests, earthing/ground connection checks, proper connection check, broken wire detection
- High sensitivity tester, offering an extensive non-contact voltage detection range of 70-1000v AC
- T2271A - Bright red LED illumination on detection of AC voltage
- T2272A - Bright red LED illumination & audible alarm on detection of AC voltage
- Installation category CAT IV 1000v offers protection against transient voltage spikes for the safe testing of fixed installations
- Double insulated to ensure safe use near live circuitry
- Ergonomic dual component body constructed with handy pocket clip
- On/Off button for longer battery life
- Uses 2 x 1.5v AAA batteries (Not supplied)



T2271A



T2272A

Item Number	Item Description	EAN No	Commodity code	Carton Qty
T2271A	Non-contact voltage detector with visual indicator	5013969844931	90303399	36
T2272A	Non-contact voltage detector with audible/visual indicator	5013969844948	90303399	36

Technical product information	Specifications	T2271A & T2272A
	Voltage detection range	70-1000v AC
	Operating temperature	-10 to +50 Degrees C
	Frequency range	50 to 500Hz
	Indicator (T2271A)	Visual LED indicator
	Indicator (T2272A)	Visual LED indicator & audible alarm
	Installation category	CAT IV
	Power supply	2 x 1.5v AAA batteries (Not supplied)
Standards compliance	EN61326-1-2006 EN61326-2-1-2006 EN61000-3-2-2006 +A1:2009 +A2:2009 EN61000-3-3-2008	
User health and safety information	<p>For safety purposes, a pre-test should be performed prior to each use</p> <ol style="list-style-type: none"> 1) Turn on by pressing the On/Off button. The green LED will illuminate indicating that the detector is in stand-by mode 2) Test on a known live circuit within a voltage range of 70-1000v AC. If the red LED illuminates (and on the 2272A version the alarm sounds) indicating the presence of AC voltage, then the detector is functioning correctly 3) In the stand-by mode, touch the detector tip to the appliance/circuit under test 4) If voltage is detected the red LED will illuminate (and on the 2272A version, the alarm will sound) 5) If the tip fails to illuminate or the alarm fails to sound, voltage may still be present. Non contact voltage detectors detect the electrostatic field around AC energized objects. Indication may not occur for several reasons including (although not limited to) the testing of shielded or armoured cables, the user being fully insulated, the voltage being outside of the detectors voltage range (70-1,000V AC) 6) Static electricity may be generated by rubbing the plastic tip resulting in a false 'Live' indication 7) Inspect the detector prior to use and do not use if damaged 	
RoHS/WEEE compliance	The products are REACH, RoHS and WEEE compliant	
Material safety data	None applicable	
Warranty	C.K voltage detectors are guaranteed for 12 months against imperfect materials or workmanship. Damage caused by use outside of the operating instruction guideline is not covered	
Country of origin	China	

Dimensional details

Item	Product only				Product on primary packaging			
	Width mm	Depth mm	Height mm	Net weight g	Width mm	Depth mm	Height mm	Gross weight g

T2271A	23	19	160	18	113	20	208	39
T2272A	23	19	165	22	113	20	208	43

Item	Shelf box (secondary packaging)				Euro Pallet data Wi x Hi	
	Width mm	Depth mm	Height mm	Gross weight g	No of cartons on base	Number of rows high
T2271A	220	460	125	1625	-	-
T2272A	220	460	125	1769	-	-

Packaging waste details

Item	Primary Packaging				Secondary packaging			
	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
T2271A	10	Blister	11	Backing card	-	-	221	Box
T2272A	10	Blister	11	Backing card	-	-	221	Box