

1430 Smart indicator series

Single phase mains supply checker



- Monitors appliance and mains supply
- Direct replacement for Neon indicator
- Equipment safety indication
- Checks for swapped connections
- Checks for missing connections
- Blue LED indicates normal operation
- Steady Red LED indicates connection fault
- Flashing Red LED indicates missing connection
- Live, Neutral and Earth connections
- Convenient snap-in design
- Fast-on terminals
- Bezel size 32mm x 14mm

▶ APPLICATIONS

- Portable appliances
- Site equipment
- Power tools
- Commercial kitchens
- Stainless steel appliances
- Audio equipment
- Consumer units
- Extension cables / reels
- Garden equipment

▶ INDICATIONS

The smart indicator can detect and display the following fault conditions:

Terminal 1	Terminal 2	Terminal 3	Fault	LED Indication
L	N	E	Normal	Green
N	L	E	L/N Swapped	Red
E	N	L	L/E Swapped	Red
E	L	N	Wrong sequence	Red
N	E	L	Wrong sequence	Red
L	-	E	Neutral missing	Flashing Red
L	N	-	Earth missing	Flashing Red

► SPECIFICATIONS

Dimensions	Bezel 32.0mm x 14.0mm Panel cut-out 11.0/11.1mm x 30.0/30.1mm
Panel thickness	0.75mm to 2.5mm
Body	Nylon 6.6, matt finish, black colour is standard
Lens	Clear Polycarbonate, Softline matt finish (A)
Terminals	Copper alloy, 6.3mm x 0.8mm (C)
Flame retardancy	UL94V2
RoHS compliant	Yes
Operating supply	230V ±20% 50/60Hz
Approvals	CE Mark

► BODY

Panel cut-out

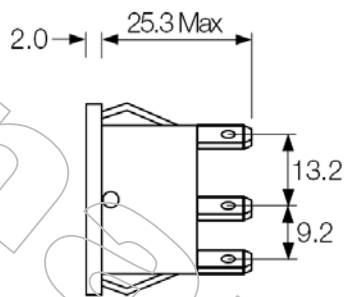


► OPTIONS

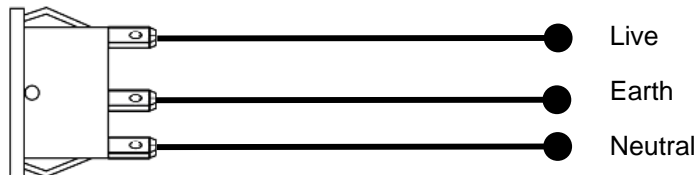
LED colours Contact factory for custom safe and fault LED colours.

Colour Call factory for custom moulding colours. A full range is available for large orders

► DIMENSIONS



► CONNECTIONS



► PART NUMBERS

C1431 A L - - -	
B	Bezel Colour: Black
E	Supply Voltage: 230V ac
A	LED Colours: Red & Green
B	LED Colours: Red & Blue

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