

## SOLO 423/424 Heat Detector Test Support

The SOLO 423/424 is a mains-powered test head designed for functional testing of heat detectors (not for smoke). It delivers fast, controlled heating to verify fixed temperature, rate-of-rise, and combination heat detectors, with a maximum test temperature up to 90 °C (194 °F). The clear test cup allows LED visibility during testing for added accuracy and safety. Lightweight and robust, it is ideal for maintenance routines, periodic inspections, and commissioning of fire detection systems.

**COD EUROSUL:** 004402

**IMPA:** ---

**Part Number:** ---

**Approvals:** ---



## Specifications

### Features:

**Available models:** Solo 423 (110/120 V) and Solo 424 (220/240 V)

**Power:** Direct mains connection

**Standard cable:** 5 m (extension option to 10 m)

**Compatibility:** Heat detectors (fixed temp, rate-of-rise, combination)

**Max test temperature:** Up to 90 °C (194 °F)

**Construction:** Lightweight polycarbonate/fiberglass assembly

**Approx. weight:** 1.6 kg (head only, without cable)

**Recommended use:** At height, varied angles or low levels; compatible with Solo access poles

### Benefits:

**Accuracy:** Fast, stable heating with detector LED visibility

**Ease of use:** Simple, safe, and reliable operation for maintenance and inspection

**Mobility:** 5 m cable (10 m optional) for easier field work

**Reliability:**

Mains-powered — no batteries or recharging required

**Technical Specifications:**

**Model:** SOLO 423/424

**Voltage:** 110/120 V (423) | 220/240 V (424)

**Test temperature:** Up to 90 °C

**Cable length:** 5 m (optional 10 m)

**Cup material:** Clear polycarbonate/fiberglass

**Approvals:** UL