

Heat Detector Test Kit 461 SOLO

The SOLO 461 heat detector test kit is designed to check wireless heat detectors quickly and safely. With Cross Air Technology (CAT), it directs heated air to the sensor without damaging plastic components, making maintenance more practical and reliable.

COD EUROSUL: 003800

IMPA: 331071

Part Number: ---

Approvals: ---



Specifications

Overview

Portable functional test kit for wireless heat detectors, model SOLO 461. Designed for inspection and maintenance routines, it combines rechargeable operation with CAT technology for directed and safe heating.

Application and use

Used to test point, rate-of-rise, fixed temperature and combination heat detectors, with access up to 9 m when used with SOLO poles. It is a practical solution for maintenance teams that need to verify detector operation without dismantling the system.

Construction characteristics

Material	Engineering polymers and electronic components
Technology	Cross Air Technology (CAT)
Included components	2 x Solo 770 Battery Baton; 1 x Solo 460 heat tester unit; 1 x Solo 727 fast charger for vehicle and mains power
Power supply	Rechargeable battery

Fast charging	Yes
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Technical specifications

Model	SOLO 461
Height (cm)	18.0
Length (cm)	50.0
Width (cm)	20.0
Net weight (kg)	2.66

Performance

Maximum test temperature (°C)	90
Battery runtime (h)	4
Number of tests per battery	50
Maximum reach (m)	9
Safety cut-off time (s)	120
Auto power-off time (min)	5
Minimum operating temperature (°C)	5
Maximum operating temperature (°C)	45
Minimum storage temperature (°C)	-10
Maximum storage temperature (°C)	50
Maximum relative humidity (%)	85

Compliance and certification

UL/ULC Listed; UL Product iQ UQKE.S7201	EN/ISO/IEC
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Marking and traceability

SKU	003800
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IMPA	331071
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For best preservation, keep the kit clean and stored within the recommended temperature and humidity range. After use, recharge the batteries and store the components in a dry place, protected from impact and dust.