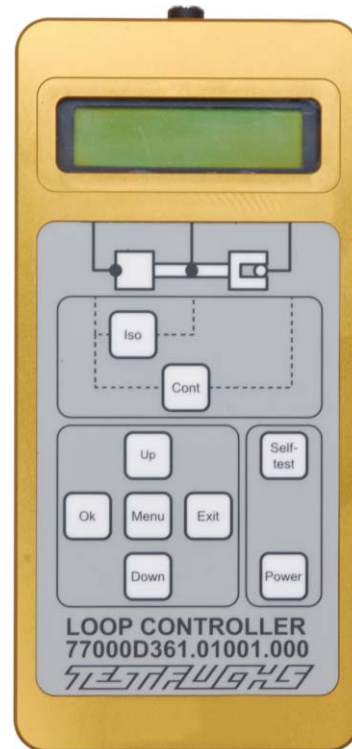


## Loop Controller

>77000D361.01001.000<



Developed to test Continuous Fire Overhead Detection Elements (CFD).

- > Test mode Continuity
- > Test mode Isolation
- > Battery-operated handheld unit
- > Built in self test
- > Extremely shock resistant aluminium storage and carrying case
- > Simple calibration using the built in software
- > The scope of delivery includes:  
Test cable, charger, carrying case, shoulder strap

## TECHNICAL DATA

<p>&gt; <b>Rechargeable batteries:</b></p> <p>Two off the shelf 9V block NiMH, 250mAh batteries Automatic shut down Charger with plug is included in the scope of delivery</p>	<p>&gt; <b>Operating conditions:</b></p> <p>Ambient temperature: 0 to 40°C (32 to 104°F)</p> <p>Storage temperature: -30 to +75°C (-22 to +167°F)</p> <p>Protection class: IP54</p>
<p>&gt; <b>Connections:</b></p> <p>3 x 4mm safety banana plugs</p>	<p>&gt; <b>Dimensions and weight:</b></p> <p><u>Carrying case (including contents):</u></p> <p>Length: 320mm (12.6in) Depth: 320mm (12.6in) Height: 135mm (5.3in) Weight: approx. 3,000g (6.6lb)</p> <p><u>Test device:</u></p> <p>Length: 195mm (7.7in) Depth: 92mm (3.6in) Height: 39mm (1.5in) Weight: approx. 500g (1.1lb)</p>
<p>&gt; <b>Test mode Continuity:</b></p> <p>Range of Measurement (R): 0 to 250hm Resolution: 0.10hm Accuracy: ±2% of full scale Test voltage: 5VDC Imax: 50mADC</p>	
<p>&gt; <b>Test mode Isolation:</b></p> <p>Range of measurement (<math>x_C</math>): 800 to 2M0hm Resolution: 10hm Test voltage: 1Vrms Test frequency: 1kHz pulsed Accuracy: ±10% of reading</p>	

## OPTIONS

A wide range of options is available to fulfil our customers' requirements.