

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <p>UKAS CALIBRATION 0764</p> <p>Accredited to ISO/IEC 17025:2005</p>	<h3>Klipspringer Limited</h3> <p>Issue No: 011 Issue date: 22 September 2011</p>	
	<p>Rynor House Farthing Road Ipswich Suffolk IP1 5AP</p>	<p>Contact: Mr T A Carlyon Tel: +44 (0)1473 741500 Fax: +44 (0)1473 747200 E-Mail: service@klipspringer.co.uk Website: www.klipspringer.com</p>
<p>Calibration performed at the above address only</p>		

DETAIL OF ACCREDITATION

Measured Quantity Instrument or Gauge	Range	Calibration and Measurement Capability (CMC) Expressed as an Expanded Uncertainty ($k = 2$)	Remarks
ELECTRICAL			
Temperature indicators, calibration by electrical simulation			
Base metal thermocouples Type K and T	- 20 °C to + 250 °C	0.30 °C	including cold junction compensation
Resistance thermometers (Pt 1000)	- 40 °C to + 250 °C	0.20 °C	
Temperature simulators, calibration by electrical simulation			
Base metal thermocouples Type K and T	- 20 °C to + 250 °C	0.30 °C	including cold junction compensation
Resistance thermometers (Pt 1000)	- 40 °C to + 250 °C	0.20 °C	
DC Voltage			
Measurement	0 mV to 10 mV	7.0 μ V	
DC Resistance			
Measurement	100 Ω to 2 k Ω 2 k Ω to 20 k Ω 20 k Ω to 1 M Ω	240 ppm + 15 m Ω 260 ppm + 0.11 Ω 490 ppm + 5.8 Ω	
TEMPERATURE			
Temperature loggers and indicators with sensors	- 20 °C to + 120 °C	0.13 °C	
<p>END</p>			