

# Spark plug sensor



A Pt100 Resistance thermometer, housed in ring, which can be mounted under a Spark plug. This sensor is used extensively in Go-cart racing but can be used on any form of motor sport or general engine analysis.

Our standard range is shown below, although any special can be manufactured upon request.

Contact the Sales office for details and a quotation.

## Spark plug sensor

### **Model Sp01**

|                       |                               |
|-----------------------|-------------------------------|
| Operating Temperature | -50 to 250°C                  |
| Type                  | 2-wire Resistance Thermometer |
| Hot junction          | Insulated                     |

### General Specification

|             |                                 |
|-------------|---------------------------------|
| Cable type  | Terigaine Sleeved 22Swg singles |
| Termination | 30mm flying tails               |

| <u>Model code</u> |             |                        |  |
|-------------------|-------------|------------------------|--|
| Model             | Calibration | Cable length (in Mtrs) | Options                                      |
| Sp01              | RT          | 2 (2Mtrs)              | <div>Termination</div> <div>Z Std plug</div> |
|                   |             | 3 (3Mtrs)              |  |
|                   |             | 10 (10Mtrs)            |  |
|                   |             |                        |  |

### Accessories



Compression fittings



Connectors



Extension cable

## **Helium Projects Ltd**

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