

ETP-BC-M6-100-PT1000A

ETP-BC-1/8NPT-100-PT1000A

- Ideal for measuring air flow
- Robust and compact design
- For harsh environments
- Wide environmental temperature range



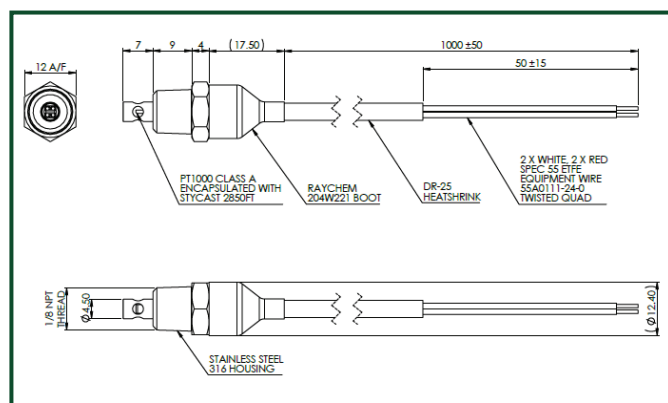
The **ETP-BC-M6-100-PT1000A** and the **ETP-BC-1/8NPT-100-PT1000A** have been specifically designed for demanding temperature measurement tasks as can be found in motor vehicles. The probes are designed to withstand shock and vibration due to a robust overall construction. The selected materials are oil and fuel resistant for use in typical mobile applications whilst supporting a wide environmental temperature range. The probe design allows air/gas to pass the exposed PT1000A temperature sensing element directly and thus providing accurate and fast response time whilst mechanically protecting the sensing element.

Technical information

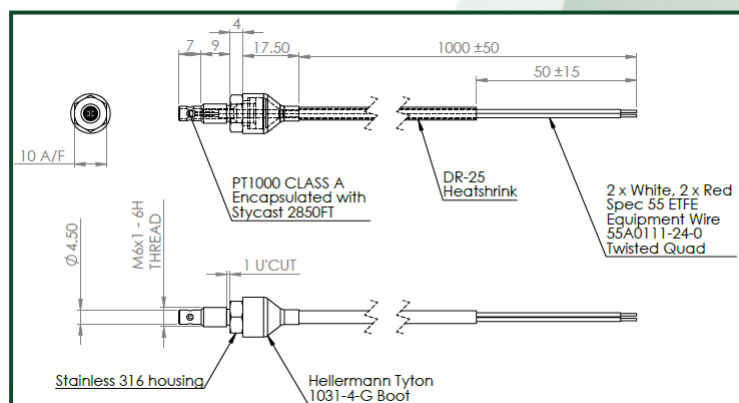
| | |
|----------------------------|---|
| Element: | PT1000A other elements on request |
| Accuracy: | $\pm (0.15 \text{ K} + 0.002 \times t)$ |
| Working temperature: | -40° C to +150° C |
| Environmental temperature: | -40° C to +150° C |

| | |
|--|---------------------------------|
| Recommend applied current (self heating must be considered) | 0.3 mA at 1000 Ω |
| Housing: | 316 stainless steel |
| Cable: | 2x white, 2 x Red, twisted quad |
| Heat shrink: | sleeved DR-25 |

Dimensions in mm



NPT



M6

Ordering Information

Order code: **94802-ETP-BC-M6-100-PT1000A**

94845-ETP-BC-1/8NPT-100-PT1000A