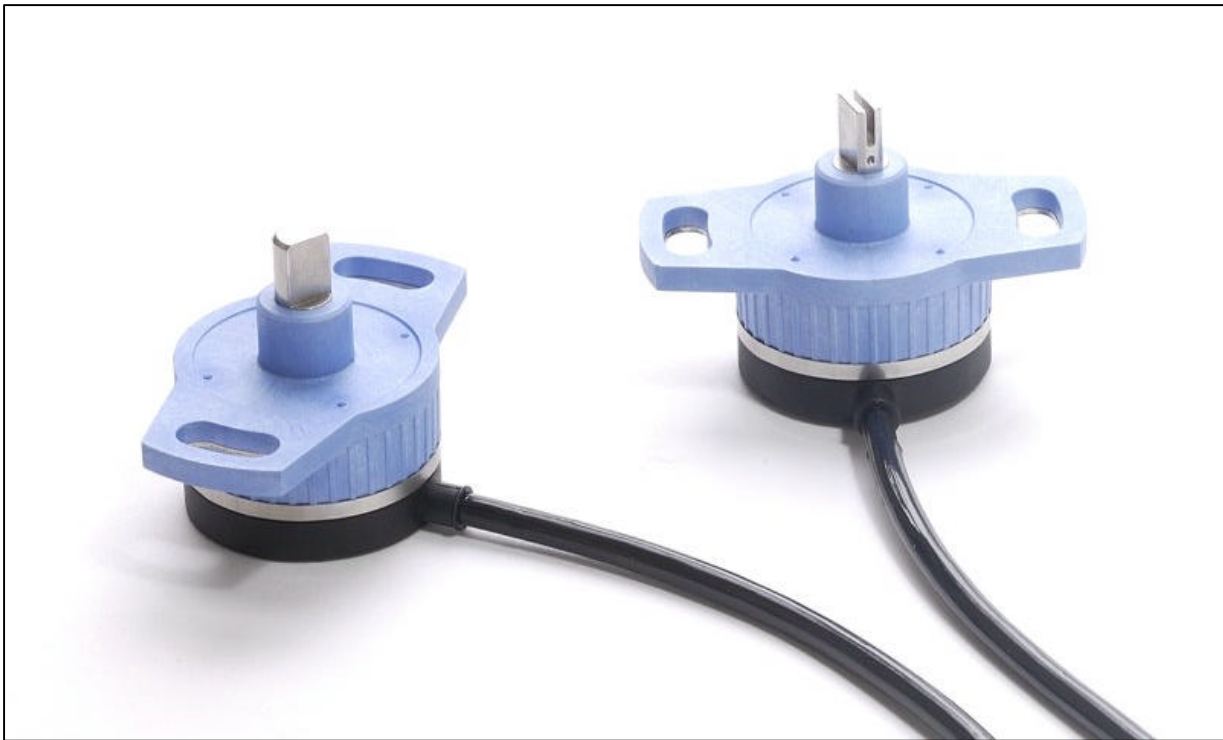


SRS280

SEALED ROTARY SENSOR



The **SRS280** sealed rotary sensor has been specially developed to meet the harsh operating requirements of today's automotive and motorsport markets, with a number of innovative design features incorporated to overcome the shortcomings of existing products from other manufacturers.

The SRS280 uses the proven long life Penny & Giles hybrid potentiometer track technology (conductive plastic on wire), providing high stability under extremes of temperature and humidity, with virtually infinite resolution and a life in excess of 50 million operations.

Key Features and the Benefits to you.....

- **Angles from 10° to 350° in 10° increments - *improved sensitivity in any application.***
- **Crush-proof mounting flange with steel inserts - *eliminates the damage that can be caused by mounting bolts on products from other suppliers.***
- **Choice of two shaft attachments - *'D' shaft and sprung 'ears' are interchangeable with existing installations.***
- **Duplex shaft bearing support system - *eliminates failures caused by only a single bearing support in other suppliers' products.***
- **Integrally moulded sheathed cable assembly - *excellent sealing and cable strain relief eliminates the need for an additional heat-shrink boot.***
- **Cable length 0.5m or 2m - *greater choice for cable harness designers.***
- **Sealed to IP50 or IP66 - *improved choice to suit hostile environments.***
- **World leading availability - *we can supply any one of 35 different angles, two shaft styles, two sealing options and two cable options in three to five days from ordering - 280 different sensors all available faster than our competitors.***

Specification - See details overleaf

