

# Variohm SP2800 Rotary Position Sensor 100 Degree

**Brand:** Variohm

**Product Code:** SP2846-100-054-101

**Availability:** In Stock

**Weight:** 0.10kg

**Dimensions:** 5.00cm x 5.00cm x 5.00cm



**Price: \$265.00**

## Short Description

Pro spec throttle position sensor. Use with TPAK4 for mounting to all Jenvey throttle bodies.

## Description

### Overview

The Rotary Conductive Position Transducer is mounted in housings manufactured from Torlon (high grade temperature resistant plastic) or aluminum. The body fixings are in the form of elongated slots which allow simplicity in mounting. The shafts are stainless steel and are available in conventional 6mm diameter round form or fitted with our special backlash free push on coupling which ensures extremely quick and simple installation. The Rotary Conductive Position Transducer is sealed so as to be insensitive to either dirt or dampness. The range or electrical angles offered are suitable for monitoring most steering, engine management or gearbox functions.

## **General specifications**

Life expectancy 50 million cycles

Operational speed 120 rpm

Environmental sealing IP67

Temperature range -40 to +150 °C

Cable type M22759/32. 22 AWG

Cable length 1000 mm

Repeatability 0.01%

Max. supply voltage 42 VDC