

# Bosch Motorsport HA-P Hall Effect Speed Sensor



**Brand:** Bosch Motorsport  
**Product Code:** BOSHAP  
**Availability:** In Stock  
**Weight:** 0.10kg  
**Dimensions:** 10.00cm x 5.00cm x 5.00cm

**Price: \$189.75**

## Short Description

Hall effect sensor, mostly used for wheel speeds, especially in Nemesis TCS kits and our SBK electronics package

## Technical Details

### Application

Application	Speed
Max. frequency	? 10 kHz
Target wheel air gap	0.5 to 1.4 mm
Temperature range	-40 to 150°C
Output type	Active low
Output circuit	Open collector for 1 k?
Max. vibration	1,000 m/s <sup>2</sup> at 10Hz to 2 kHz

### Mechanical Data

Weight w/o wire	70 grams
Mounting	M6 bolt
Bore diameter	18mm

Installation depth  
Tightening torque

33mm  
8Nm

## Electrical Data

Mating Connector  
Pin 1  
Pin 2  
Pin 3

AMP827578-1  
Ground  
Signal +ve  
Signal -ve

## Product Gallery

