

## 防抱死制动系统 Antilock Braking System

### 产品介绍 General Description

ABS控制器通过电磁阀的控制，调节汽车4个轮端的制动压力，防止车轮抱死，保证整车的制动性能及整车安全性。

Through the control of solenoid valves, the ABS controller regulates the braking pressure of the four wheels of the vehicle to prevent the wheels from locking and ensure the braking performance and safety of the vehicle.

### 产品特征及优势 Feature and benefits

- ◆ 32位高性能主处理器，专用阀控电机控制集成芯片  
High performance MCU and valve motor control chipset
- ◆ 可提供两路CAN  
2 CAN support
- ◆ 可集成间接式胎压监测系统，无需额外传感器满足法规要求  
integrate the tire pressure monitoring system
- ◆ 重量 1.7kg  
weight 1.7kg
- ◆ 工作电压: 9~16V  
Operating voltage : 9V – 16V
- ◆ 工作温度: -40°C~125°C  
Working temperature: -40°C~125°C



防抱死制动系统  
Antilock Braking System

### 产品应用 Function

- ◆ 乘用车ABS防抱死功能  
ABS :Anti lock braking system
- ◆ 乘用车EBD电子制动力分配功能  
EBD: Electrical Brake Distribution
- ◆ 乘用车间接式胎压监测功能  
Itmps: Integrated tire pressure monitoring system
- ◆ 支持CAN诊断刷写及UDS协议  
CAN flash and UDS diagnostic