

## Diagnostic Associates Ltd - CDB Summary

### DA – CBD - CAN Bridge Device



#### DA-CBD – CAN Bridge Device

DA-CBD is based on existing DA product architecture. It can easily be fitted to a vehicle as part of the existing CAN architecture. IT provides a CAN network bridge between two CAN networks running at the same or different baud rates, allowing different communication architectures to be integrated.

It is capable of

- Modifying/generate existing or new CAN frames on either bus.
- Analogue and Digital I/O for switch detection enabling CAN signal generation/modification.
- Two channels of variable PWM (pulse width modulation) enabling signal generation to simulate various signal patterns.

The DA-CBD is easily configured, programmed to meet the exact requirements of your custom design/application.

Also supports ISO9141, LIN communication physical layers.