

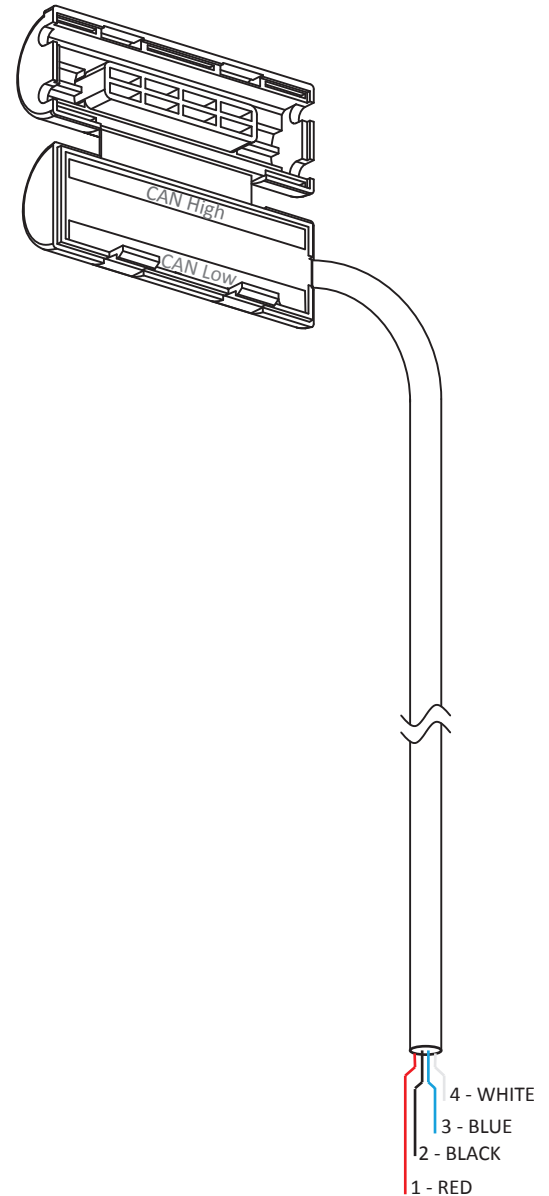
CANGOclick reads vehicle signals without making a wire to wire connection. This technology guarantees that no intrusive signals are sent to the vehicle CANbus or J-Bus.

This eliminates liability matters, warranty issues or possible wrong connections.

To connect at CANbus using CANGOclick is more than just simple:

1. Identify CAN High and CAN Low of automotive CANbus
2. Align the CANbus wire on CANGOclick guidance;
3. Press the cover permanently with just a click

CANGOclick will read CANbus signal through wire isolation.



| Physical characteristics | |
|--------------------------|----------------------------|
| Dimensions | Length 40mm, Diameter 14mm |
| Weight | 10grams |
| Material | PP |
| Environmental sealing | IP67 |
| Storage temperature | -40 to 90°C |
| Operating temperature | -40 to 85°C |
| Relative humidity | max 90% at 40°C |

| Electrical characteristics | |
|----------------------------|--|
| Supply power | 3.3 VDC |
| CAN High, CAN Low | Nominal input range: 0-5V Common mode input range: 7-12V Failsafe input range: 40V |

| Order codes | |
|-------------|--------------------------------|
| 22646-6-XC1 | CANGOclick for FMS interface |
| 22646-6-XC2 | CANGOclick for J1708 interface |
| 22646-6-X03 | CANGOclick cable (CANbus) |
| 22646-6-X04 | CANGOclick cable (J-Bus) |

| Conformity | |
|----------------------------|--|
| 2004/104/EC and 2006/28/EC | The automotive directive for electronic equipment which can build in road vehicles |
| ISO 7637 | Road Vehicles Electrical Disturbances |
| ISO 11898 | CAN for high-speed communication |
| SAE J1939 | Recommended practice for serial control and communications vehicle network |
| SAE J1708 | Serial Data Communications Between Microcomputer Systems in Heavy-Duty Vehicle Applications |
| SAE J1587 | Electronic Data Interchange Between Microcomputer Systems in Heavy-Duty Vehicle Applications |
| ISO 9141 | Road vehicles – Diagnostics systems. Requirements for interchange of digital information |
| RoHS | |
| WEE | |

| Cables assignments | |
|--------------------|----------------|
| 1 – RED | Power |
| 2 – BLACK | Ground |
| 3 – BLUE | CAN Low or J- |
| 4 – WHITE | CAN High or J+ |

Usage of this device is permitted for industrial purposes only and can not be just in situations in which human lives depend upon the operation of the device.

