




Learn more about  
this product




## Your solution to versatile system integration

With an NMEA compatible 5-pin M12 socket connector at one end and a standard 9-pin D-SUB plug connector at the other, this 100 cm cable connects the Kvaser Air Bridge M12 or any CAN interface with M12 connector to installations based on 9-pin D-SUB connectors. It facilitates e.g. the integration of Kvaser Air Bridge M12 in a machine exposed to harsh conditions while simplifying the connection at the other end of the wireless bridge. It also facilitates the connection of Kvaser Air Bridge devices or any CAN interface with M12 connector to a computer for device configuration and firmware upgrade.

Kvaser's adapter cables have a high quality, ruggedized construction with M12 connectors that meet the IP67 standard for water and dust ingress.

 **Warranty**  
2-Year warranty. See our general conditions and policies for details.

 **Support**  
Free support for all products by contacting [support@kvaser.com](mailto:support@kvaser.com)

 **EAN**  
73-30130-01588-3

## Major Features

- Standard 9-pin D-SUB plug connector.
- M12 5-pin A-code socket connector.
- 100 cm (3.28 ft) long cable made of polyurethane.
- Compatible with J1939, CANopen, NMEA 2000® and DeviceNet. Higher layer protocol translation handled by the user's application. For software support please see our Technical Associates products and our Software Download page ([www.kvaser.com](http://www.kvaser.com)).

## Support

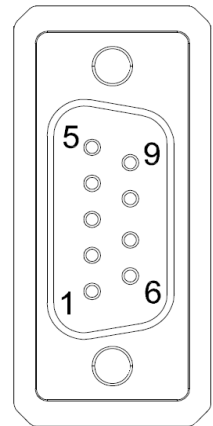
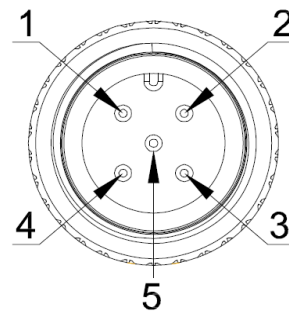
Documentation, Kvaser SDK, and drivers can be downloaded for free at [www.kvaser.com/downloads](http://www.kvaser.com/downloads).

The Kvaser SDK is a free resource providing everything you need to develop software for Kvaser's CAN cable interfaces. It includes comprehensive documentation and various programming examples, available in C, C++, C#, Delphi, Visual Basic, Python, and other languages.

Kvaser's CAN cables are designed with a unified software API, ensuring that applications developed for one cable type will operate seamlessly with other Kvaser CAN cable models without requiring modifications.

## Technical Data

|                                    |   |
|------------------------------------|---|
| <b>CAN Channels</b>                | 1   |
| <b>Certificates</b>                | CE, RoHS                                    |
| <b>Connector</b>                   | 9 pin D-SUB plug<br>M12 5-pin A-code socket |
| <b>Length</b>                      | 100 cm                                      |
| <b>Material</b>                    | Polyurethane                                |
| <b>Operating Temperature Range</b> | -40 to +85 °C                               |
| <b>Weight</b>                      | 76 g  |



| 5-pos M12 | Signal Name | D-SUB 9 |
|-----------|-------------|---------|
| 3         | GND         | 3       |
| 2         | V+          | 9       |
| 4         | CAN_H       | 7       |
| 5         | CAN_L       | 2       |
| 1         | SHIELD      | 5+Shell |