

# Wireless Bridge II CAN Connector and Cable Installation

## **Before You Begin**



#### **IMPORTANT**

This document does not include the complete instructions for the safe use of the Bridge II CAN. Ensure that you have read and understood the safety instructions in the Bridge II CAN user documentation before proceeding.



#### **IMPORTANT**

Connecting power with reverse polarity or using the wrong type of power supply may damage the equipment. Make sure that the power supply is connected correctly and of the recommended type.

### **CAN and Power Connector Pinout**

Shielded 5-pos A-coded M12 female connector	Pin	Wire Color	Function
$\begin{pmatrix} 1 & 2 \\ 0 & 5 \\ 4 & 0 \\ 3 \\ 0 & 0 \end{pmatrix}$	1	N/A	Drain
			Connected to shield
	2	RD (Red)	V+ 24 V Power in
	3	BK (Black)	V- Power and signal GND
	4	WH (White)	CAN_H
	5	BU (Blue)	CAN_L
	Housing	N/A	Shield
			Act as product FE (Functional Earth) when the cable shield is connected to FE.

## **CAN Typical Connection**

