

## G5 Receiver CAN

### Product description

The G5 CAN Receiver is streamlined for all applications that only require a CAN interface. This is the perfect solution if a master controller is already present on the machine. As standard the Receiver is delivered with the CANopen protocol. In addition to the CAN interface, the Receiver is equipped with hardwired signals for the stop function.

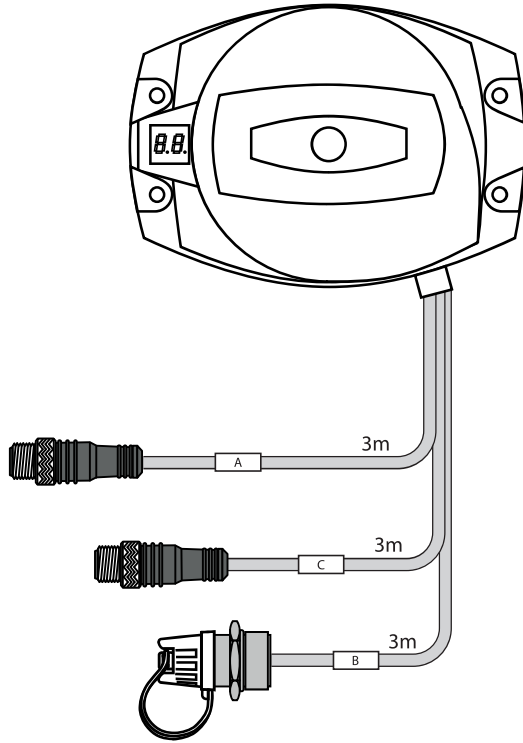
- Receiver for Pocket or Rocket Transmitters.
- 9-36 VDC Power supply.
- One digital output (DV2) active when system is operational.
- CAN open interface.
- Radio communication at 2.4 GHz using frequency jumping technology.
- 2 safety loop outputs.

### Illustration





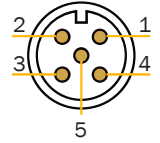
## Pin assignments



Cable A

Connection	
Pin no.	Colour /Function
1	Brown / Not used
2	White / Power supply + 12/24VDC
3	Blue / GND / CAN_GND
4	Black / CAN_HIGH
5	Grey / CAN_LOW

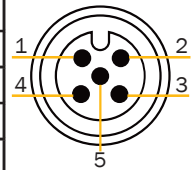
5-pole male  
M12 connector



Cable B

Connection	
Pin no.	Colour /Function
1	Brown / Not used
2	White / GND
3	Blue / RS 232 TX
4	Black / RS 232 RX
5	Grey / Not used

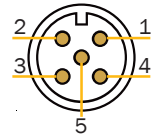
5-pole female  
M12 connector



Cable C

Connection	
Pin no.	Colour /Function
1	Brown / DV2+
2	White / LOOP1_OUT
3	Blue / LOOP1_IN
4	Black / LOOP2_OUT
5	Grey / LOOP2_IN

5-pole male  
M12 connector



## Order information

Part number	Configuration
1618	Delivered with default program settings

If software required please state application file on the order. For instance 1618p1252.