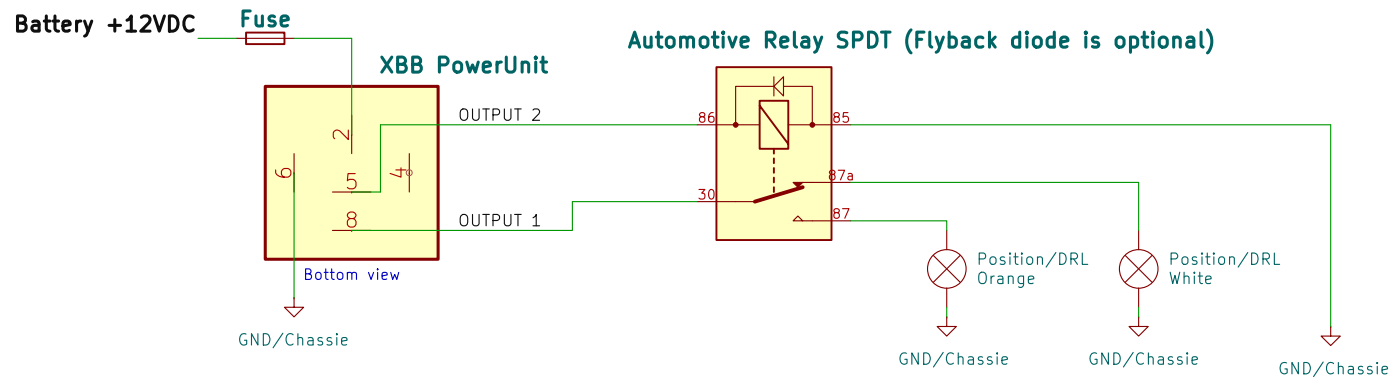




Wiring example of how to connect and control 2 position lights with XBB System.

- You need the following.
- 1 pcs XBB Dongle or XBB PP-CAN-FD
 - 1 pcs XBB PowerUnit or 1 pcs XBB PowerUnit 6.
 - 1 pcs XBB Smart Button.
 - 1 pcs latching automotive relay 12V.
 - Cables, terminals, tools etc.

XBB Configurator settings

PowerUnit settings.

- Output 1 = IGNITION or ENGINE_RUNNING
- Output 2 = IGNITION or ENGINE_RUNNING

XBB Smart Button settings

- Single push = Deactivate Output 2 (Change color)
- Double push = Deactivate Output 1. (Deactivate light)

Note!

This is one example on how to connect the XBB PowerUnit to the LED-bars position light. In this example we assume that the position lights are activated if 12V is connected to the cables from the LED-bar. (usually orange & white cable.)

Innoware Development AB

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File: Dubbla positionsljus.kicad_sch

Title: 2 x Position light

Size: A4

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