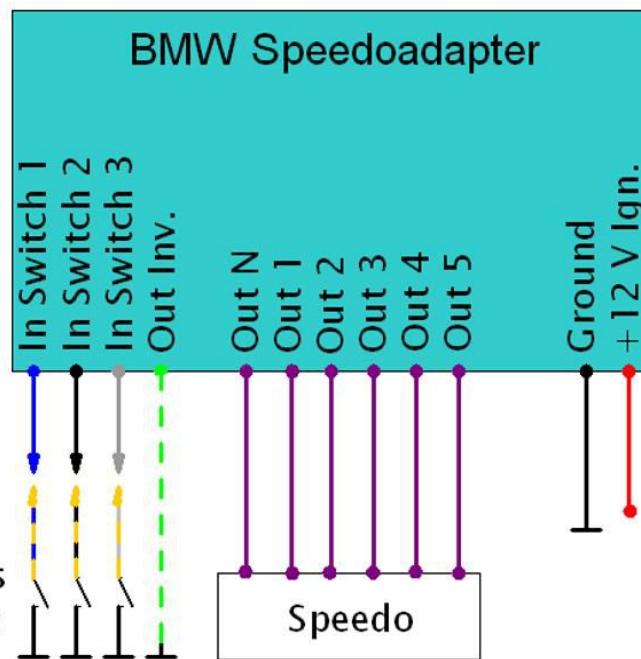


# Installation instruction BMW Gear Indicator

No time for manuals? No problem, this will only take a few minutes of your time to read it and the installation of your new Gear Indicator is done fast and easy :-)



Color	Description
Blue	This is the connection to the first gear switch (yellow-blue).
Black (thin)	This is the connection to the second gear switch (yellow-black).
White	This is the connection to the last gear switch (yellow-white).
Green	You can change the polarity of the outputs if you connect this cable to ground. Some speedos work with 12 Volt inputs and other speedos need a ground signal for a correct indication of the gear. This cable make the module compatible for the most aftermarket speedos.
Violet (6 x)	These are the 6 outputs to your speedo. The range is N - 1 - 2 - 3 - 4 - 5 . However, you can also connect indicator led's to these outputs if your speedo have no gear indicator.
Black (thick)	Minus Batterie / Ground
Red	+ 12 Volt after the ignition switch. Pls. wire a 1 Ampere fuse inline, just in case.

The Gear Indicator should be installed by professional well trained engineers. Please check your local regulations regarding the traffic light rules in your country before use the module in your bike. Please be aware that we are not responsible for any hazards, damages or disadvantages due to the use of this device. We also declare that the module is conform to the CE and ROHS regulations for the European market. We tried to keep the functions of the module and this manual as simple as possible. However, please don't hesitate to contact us at [info@elektronikbox.de](mailto:info@elektronikbox.de) if you have any questions during the installation.

**We wish you to have a lot of fun with your new Gear Indicator in your bike and of course always Ride Safe!**