



Zirconium dioxide lambda sensor (spring sensor)

Manufacturer-specific cable colours

The following different cable colours may be used for the above-mentioned lambda sensors:

Manufacturer	Hella	Bosch	Delphi	Denso	Toyota
Signal cable	black	black	purple	white	blue
Earth	grey	grey	light-brown	green	white
Heating*	white	white	dark-brown	black	black
*2 cables are available for the sensor heating, although the polarity is arbitrary.					

Fundamentally, however, the respective vehicle-manufacturer specifications have to be taken into account.

Further information may be found in our Technical Information:

- Vehicle electronics - made easy! (Part 1)
- Lambda sensors, function and diagnostics