

## Datasheet

## Bosch LSU4.9 wide-band sensor



- Lambda 0.65 to  $\infty$
- Wide-band range
- Max. exhaust gas temperature: 1030°C

This sensor is designed to measure the proportion of oxygen in the exhaust gases of combustion engines. Its monotonic output signal in the range of lambda 0.65 to air makes the sensor capable of being used as a universal sensor for lambda 1 measurement as well as for other lambda ranges. The LSU4.9 operates in combination with a Carrot UEGO controller.

**Technical Specifications**Lambda 0.65 to  $\infty$ 

Suitable for gasoline/diesel/E85

Thread M18x1,5

Weight: 120g

Wire length: 85cm

**Connection**

1	Red	Ip
2	Yellow	Vm
3	White	Heater -
4	Grey	Heater +
5	Green	Ipr
6	Black	Un

**Ordering information**

<b>Bosch LSU4.9 wide-band sensor</b> - C-030-0009	€135,-
<b>Carrot UEGO controller</b> - C-020-0001	€250,-
<b>Connector Bosch LSU4.9</b> - C-050-0040	€10,-

All prices are ex. VAT

