

LAMBDA TO CAN 4.9 PS3/8-xxx

Bosch LSU 4.9 sensor for measuring the amount of oxygen in the exhaust gases (lambda). Thanks to the internal heater, operating times are in the order of 30 seconds. The internal heater ensures a long life to the sensor.



TECHNICAL SPECIFICATIONS:

- ◆ Power supply: 10.8 – 16.5 V
- ◆ Response rates: ≈ 50 Hz
- ◆ Gas maximum pressure: < 4 bar
- ◆ Gas maximum temperature: < 1030 °C
- ◆ Measuring range: 6 – 16 A/F (lambda 0,65 to free air)
- ◆ Threads: M18 x 1,5
- ◆ Tightening torque: 40 / 60 Nm
- ◆ Weight: ≈ 120 g
- ◆ Cable length: 450mm
- ◆ Connector: **AS 607-35 PN**

Pin	Function	Colour
1	IP	Rosso
2	VM	Giallo
3	Heater -	Bianco
4	Heater +	Grigio
5	RT	Verde
6	UN	Nero

