



LSE-15-S

Product code: LSE-15-S

Laser scanning sensor for outdoor.

Range 8m radius (16m diameter) with 10% reflectance (limit range 10m - 20m diameter)

Scan angle 270 °

1° angular resolution

Measurement frequency 15Hz

905nm laser source

Measurement error +/- 60mm

Response time 67ms

Ethernet interface

4 digital inputs

16 sets of configurable areas, each with 3 areas

Configurable evaluation strategies

"Contour" function management 3 digital outputs

Power supply 10-30Vdc, 3W

Operating temperature range -25 + 50 ° C

Small size, 86x61x61mm, weight 250Kg

White color (RAL9003).

Operating field	Esterno
Region number	3
Mimimun scan step	1°
Minimum scan range	10 metri
Scan range (10% reflectivity)	8 metri
Supply voltage	10-30Vdc