

PARKING SENSOR

+90 +20k +100M

PART NUMBERS

APPLICATIONS

VIO



FAE parking sensors are designed to enhance driving comfort and safety by assisting the driver during maneuvering and parking operations, while providing reliable alerts of obstacles around the vehicle. Using advanced ultrasonic wave technology, the sensors continuously monitor the vehicle's surroundings and instantly detect nearby objects. When an obstacle is identified, the system warns the driver through visual indicators, acoustic signals, or graphical displays, depending on the vehicle configuration. The installation of multiple ultrasonic sensors across the vehicle significantly improves detection accuracy and coverage, ensuring precise distance measurement in all parking situations. Thanks to their high quality, easy installation, wide coverage and standardized design, FAE parking sensors offer a robust and efficient solution that integrates seamlessly into modern vehicles.



Housing

Protects the sensor from the weather
Holds the sensor onto the bumper



Electronics / PCB (printed circuit board)

Communication sensor - ECU
Signal processor



Mechanical transducer

Converts electrical energy into mechanical energy
and vice versa



Housing

Protects the sensor from the weather
Holds the sensor onto the bumper

Ref. 66005

VIO 1.26 M



Fiat

500 1.2

Ref. 66051

VIO 0.92 M



Fiat

Panda 1.2

Ref. 66014

VIO 0.75 M



Ford

Fiesta VI 1.25

+11 +70 +1000M² +700M² +5.000 +12.000M²

CATALOGUES

YEARS

ESD ROOM

CLEAN ROOM

PART NUMBERS

BARCELONA