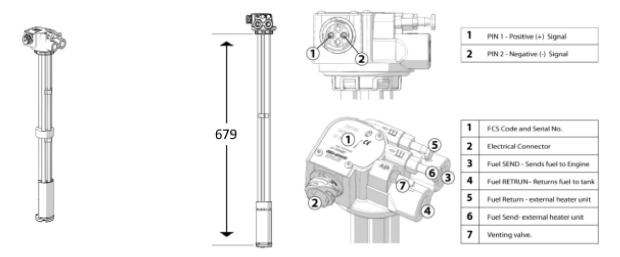
## 214520679 - FC SENSOR 679

Fuel Controller Sensor 679mm length. High-precision fuel sensor that is easily installed, and more importantly, does not require structural nor electrical modifications since it simply replaces the vehicle's original sensor. FUEL CONTROLLER sensors use a dedicated electronic control unit, the Data Hub.

Recommended applications: VOLVO, RENAULT.



## **TECHNICAL DATA**

Main Body Material Alluminium tubes with die cast head and enclosed encapsulated PCB.

DImensions 740x90x90 (mm)
Cage/Float/Filter Material Acetalic Resin

General Specifications Capacitive sensor based on dielectric constant of Automotive diesel. No moving

parts, completely static. Dedicated to Fuel Controller Data HUB. Operating Temperature -40°C to 85°C. Includes temperature and

inclinometer/accelerometer sensors.

Gasket material Witon

Finishing Anodized and powder coated

Weight 1400 g
Reference standard ECE R10-05

Certification E49 10R-050066 CE
Assembly Sensor + Filter assembly

Package type Carton Box

Package dimensions (cm) 800x110x100 (mm)
Package contents 1 pc in carton box
Power Powered by FC Hub

Resolution / Bitrate 8 Bit CPU, 10 Bit resolution (1024 points)

Output Dedicated FuelController protocol to Data Hub