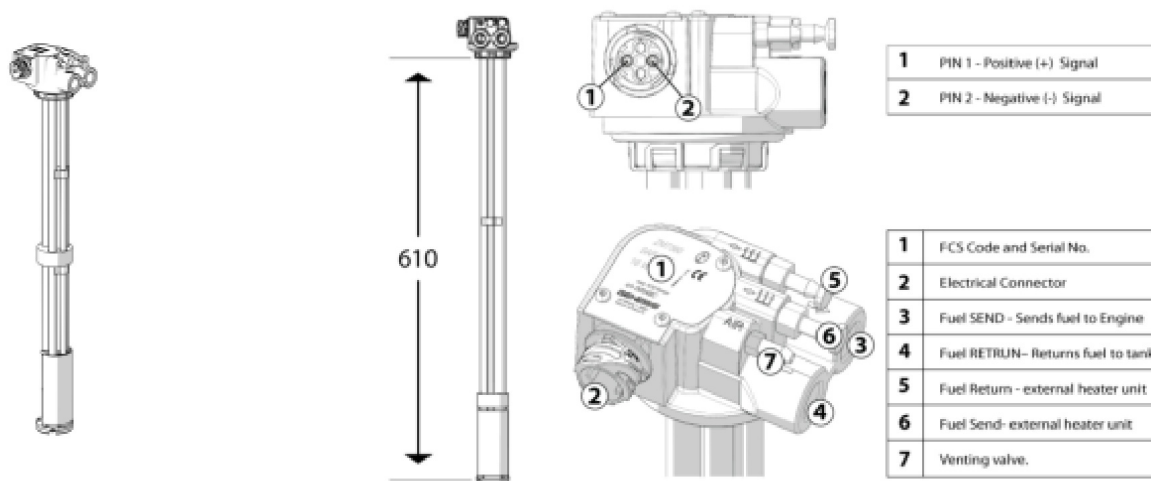


214520610 - FC SENSOR 610

Fuel Controller Sensor 610mm 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: DAF, MAN.



TECHNICAL DATA

Main Body Material	Alluminium tubes with die cast head and enclosed encapsulated PCB.
Dimensions	670x90x90 (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 -40Â°C to 85Â°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
Multipack	Sensor, electrical connector, instructions
Power	Powered by FC Hub
Resolution / Bitrate	8 Bit CPU, 10 Bit resolution (1024 points)
Output	Dedicated FuelController protocol to Data Hub

ACCESSORIES

code	item	description
070819001	KIT RACCORDI STANDARD	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819002	KIT RACCORDI DAF	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819003	KIT RACCORDI IVECO	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819004	KIT RACCORDI IVECO DOPPIO SERBATOIO	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819005	KIT RACCORDI TERMINATORI GENERICO	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819006	KIT RACCORDI SCANIA DOPPIO SERBATOIO	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR

FC SENSOR 610

070819007	KIT RACCORDI SCANIA	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819008	KIT RACCORDI VOLVO/RENAULT	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819009	KIT RACCORDI VOLVO/RENAULT SECONDARIO	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819010	KIT RACCORDI MERCEDES/MAN	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819011	KIT RACCORDI IVECO DIAM. 12 / DIAM. 10 SINGOLO SERBATOIO	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819012	KIT RACCORDI IVECO DIAM. 12 / DIAM. 10 DOPPIO SERBATOIO	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR
070819013	KIT RACCORDI VOLVO PRE-2005	FITTING KIT FOR SPECIFIC APPLICATION WHEN USING FCS SENSOR

SPARE PARTS

code	item	description
050717002	OR 2021 VITON (FKM) 5,28x1,78 NERO	O-Ring for FCS Sensor Fitting
050717003	OR 2056 VITON (FKM) 14x1,78 NERO	Accessory for fitting for coupling fuel lines with FCS Sensors
050817001	ATTACCO M14 DAF	Fitting for coupling fuel lines with FCS Sensors
050817002	ATTACCO M8 WEBASTO	
050817003	ATTACCO NIPLES M6/M8	Fitting for coupling fuel lines with FCS Sensors
050817004	ATTACCO NIPLES M14/M16	Fitting for coupling fuel lines with FCS Sensors
050817005	ADATTATORE NIPLES M14/M16 F/M foro D8 VOLVO	Fitting for coupling fuel lines with FCS Sensors
050817006	ADATT. NIPLES M14/M18 F/M foro D8/D10 VOLVO	Fitting for coupling fuel lines with FCS Sensors
050817007	ADATT. NIPLES M14/M18 F/M foro D10/D12	Fitting for coupling fuel lines with FCS Sensors
050817011	INNESTO M14 J 2044-1	Fitting for coupling fuel lines with FCS Sensors
050817012	INNESTO M14 J 2044-2	Fitting for coupling fuel lines with FCS Sensors
050817013	INNESTO M14 J 2044-3	Fitting for coupling fuel lines with FCS Sensors
050817014	M8 INNESTO RAPIDO WEBASTO	Fitting for coupling webasto auxiliary heater fuel line with FCS Sensors
050817017	ADATT. NIPLES M14/M16 F/M foro D7/D10	Fitting for coupling fuel lines with FCS Sensors
050817018	ADATTATORE TAPPO M6 CHIUSO	Fitting for coupling fuel lines with FCS Sensors
051106014	COPPIGLIA per fissaggio attacchi FCS	
081117001	TAPPO M14	
081117002	DADO M16 FORO D12	Fitting accessory for coupling fuel lines with FCS Sensors
081117003	DADO M14 FORO D10	Fitting accessory for coupling fuel lines with FCS Sensors
084517002	OGIVA D12 PER DADI M16	Fitting accessory for coupling fuel lines with FCS Sensors
084517003	OGIVA D10 PER DADI M14	Fitting accessory for coupling fuel lines with FCS Sensors
087619001	RONDELLA PIANA M14 De 20 SP 1.5 RAME	Accessory for fitting for coupling fuel lines with FCS Sensors