

MULTISWITCH

PRODUCT DESCRIPTION

The **Multiswitch** CAN UNIVERSAL is an electronic universal switch also able to communicate with B-CAN net systems and allow the diagnosis of latest generation vehicles.



FUNCTION

To connect the diagnostic tool with a car it is necessary to have a new hardware with a multiswitch. The new 4 pin connections allow the **Multiswitch** CAN UNIVERSAL to connect with:

- **B-CAN net connections** this system allows communications with primary systems (e.g. safety: Abs, Airbag),
- **C-CAN net connections** this system allows communications with secondary component systems (e.g. accessory: parking sensors, automatic AC, electric windows...).

BENEFITS

The more prevalent use of the electronics in the latest generation vehicles requires a Hardware that allows diagnosis of the new systems fitted to vehicles. The **Multiswitch** has the following benefits:

- **Diagnosis on B-CAN system,**
- **Diagnosis on C-CAN system,**
- **Reduction of connection times with single connection interface**
- **Speeding up of the operations through the automatic connection that occurs with the selected vehicle**
- **A real investment in the future as Multiswitch is projected with future applications in mind.**

TECHNICAL FEATURES

Power supply:	from 7÷40 Vdc battery	Working temperature / Humidity:	-5÷50 °C / 10÷60 %
Max Consumption:	4W	Storage Temperature/Humidity:	-20÷60 °C / 10÷65 %
Car Consumption:	1.2 W	IP protections:	42
Electric protections:	inversion of polarity, short-circuit, ESD	Dimensions:	76 x 127 x 30 mm
Input/output:	9 pin connector / 25 pin connector	Weight:	120 gr
Homologations:	ISO 9141- ISO 11898 WD11992-1 J2411 - J1850 CE approvals	Plastic anti-shock casing, dust, water, and grease resistant	

