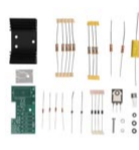
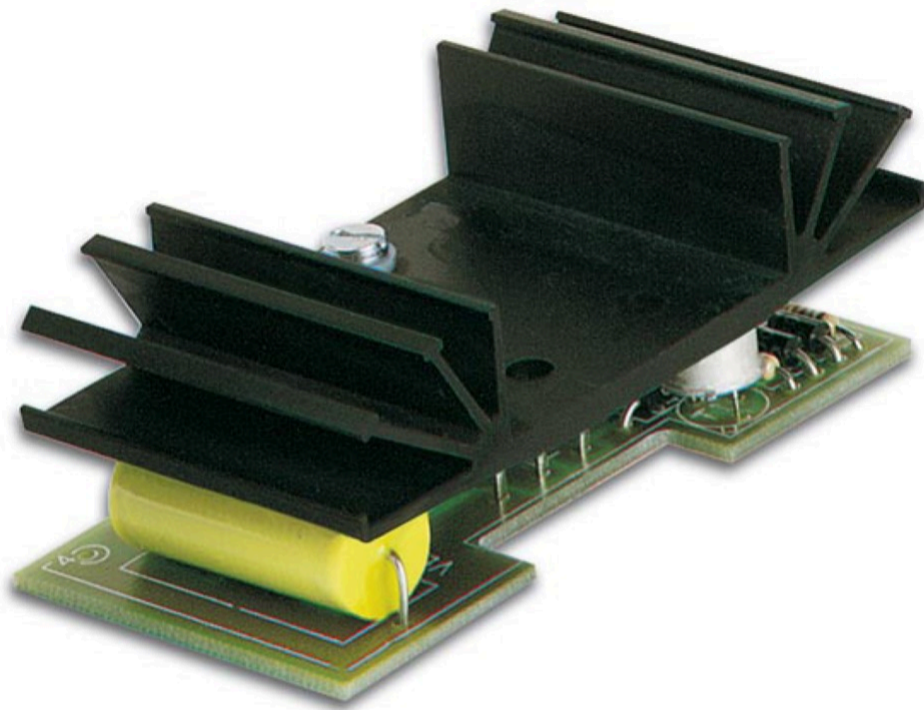


Soldering kit, DIY, electronic transistor ignition for cars

WSAA2543

WHADDA
EXCITING ELECTRONICS



Product description

Gives your car a better starting and smoother running, particularly at very high and very low RPM.

Even the most sceptical one has to admit that the electronic ignition system has a great advantage over the conventional ignition system. Car constructors now mount such a new system on their most expensive models.

Only for petrol/gasoline engines and for cars with negative ground.

+ Educational: Discover the fascinating world of Whadda soldering kits and learn the basics of electronics through engaging projects. The kits offer step-by-step instructions and clear explanations, allowing both beginners and experts to learn and experiment.

+ Creativity: Give space to your imagination and create unique electronic projects with the Whadda soldering kits. Unleash your creativity and build something that is truly yours!

+ Made in Belgium: Whadda is a unique brand from Belgium's Velleman Group that offers DIY projects for hobbyists or makers who want to immerse themselves in electronics, programming and mechanics.

+ STEM project: Develop and improve your STEM skills and acquire the knowledge, skills and experience needed to face the technological challenges of the future with this educational kit. This educational kit will trigger a number of processes such as problem-solving, investigative and creative thinking.

+ Perfect for young and old: With this experiment kit, children and adults with little or no prior knowledge can take their first steps into the exciting world of electronics and advanced users can deepen their knowledge.

– The kit is ideal for youngsters and adults aged 9 to 99! However, children under 14 must be accompanied by an adult.

– To make this kit, you will need some basic tools (not included): a soldering iron or station, solder tin and pliers. Another practical tool is an anti-static soldering mat.



Specifications

Physical properties

Primary colours	Green
Additional colours	Black
Height unit	70 mm
Width unit	35 mm
Weight unit	110 g

Performance & Technical Specs

Coding skill level	none
Electronics skill level	2
Mechanics skill level	2
Soldering skill level	2
Specifications kits & modules	<ul style="list-style-type: none"> • for use with 6V and 12V systems • max. current: 4A • typical firing period: 2.000 μ second • connection speed: up to 500kHz
Assembly required	✓

Installation & Mounting

Instruction manual languages	Dutch,English,French,German,Spanish
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Hints

- For use on a 6V system replace next parts :
 - R1 and R2 : 150 ohm / 1W
 - R3 : 68 ohm 1/4W
 - R5, R6 and R7 : 68 ohm / 1W

Velleman vs. Whadda SKU

[overview file](#)

Bar code

- Bar code (EAN-13):5410329730338