





## Tool Box Sortimo I-BOXX VDE, 10 pcs.

Containing quality tools, insulated and tested according to DIN EN/IEC 60900

Sortimo I-BOXX, plastic system case made of shock and impact proof ABS-plastic with lockable transparent cover
 Inset boxes for a variety of classification systems and divisions

## SKU: 337-2

337-2				
•	Length in millimeters	367		
4	Width in millimeters	316		
, ,	Height in millimeters	72		
	Design			
52	Weight in Grams	1575		
	EAN Code	40 03758 53249 2		



	109-49-VDE-180	134-49-VDE-160	140-49-VDE-205
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a statistic	019-PH0-60	019-PH1-80	020-65
	337	VP-337-1	

## Safety Notes



For working at or close to electrical parts please observe safety regulations for electrical works and additional national safety regulations.

Check that insulation is not damaged each time before using the tools. Do not use damaged tools anymore. Keep your safety tools clean and dry. Ensure that the workplace where you are working on live equipment is clean and tidy. Use protective clothing and safety equipment (eg. safety gloves, cover clothes and safety sleeves), especially when working in narrow areas.

Electrical work (worked carried out on electrical devices an systems) must be either conducted by a qualified electrician or supervised and checked by one.



Use tools for indicated purposes only.



Before using the cutting tools please wear body protection such as safety mask, safety glasses and hand protection. Beware of wire ends flying off!

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## **General Information**



Better safe than sorry.

Electricians put their faith in their tools daily. Electricity is always a potential hazard. Whether they are cutting cables to size, fitting socket outlets or configuring switch cabinets, they need tools they can rely on without fail. When an electrician picks up a set of VDE tools made by NWS, he or she is handling quality tools subjected to stringent testing for practical, hands-on applications in electrical jobs. This is, after all, what professional working, health & safety are all about.



Safety testing method according to IEC 60900

• Visual check and check of measurements: single check of the lettering on the basis tool as well as on the insulation.

• Check of resistance under hot and cold conditions: under normal temperatures of the surroundings (23° C) as well as under low temperatures (-25° C) on three different positions easy to hurt.

• Single voltage check: check of the electrical insulating characteristics by putting on a 10 KV voltage in a water bath for three minutes and measuring the deflecting electricity.

• Pressure check - check of puncture: storage of tools in a warming box for 2 hours at the temperature of 70° C putting on a 5 KV Voltage for three minutes and raising a power of 20 N on the insulation.

Check of the adhesive power of the insulation: storage of tools in a warming box for 168 h at a temperature of 70° C raising a power of 500 N for three minutes on the area between the conductive part and the insulation.
Check of fire risk: raising a flame on the insulation for 10 seconds.

SoftGripp with SystemSocket

When we developed our handle sleeves, the focus was on functionality, safety and environmental compatibility. The SoftGripp sleeves provide firm but comfortable grip as you work thanks to the triple-component texture. The tailored shape of the handles and the combination of different, environmentally compatible materials makes the tool rest more snugly in the hand. The ergonomically designed SoftGripp, with its multi-zone blend of handle textures, coupled with the

optional spring-loaded opening mechanism, ensure strain-free working.

To ensure maximum safety, the tools feature an optimised shape to prevent hands slipping off the tool and the



SystemClip, which secures the tools when working on a roof, scaffolding or construction site. The SystemClip, which is easily attached on the SystemSocket, creates a quick, secure connection between the tool and the strap and features an integrated pocket for storing the opener spring.

