LOW VOLTAGE

Insulating tools

SR EN 60900

Insulated tools are hand tools provided with an insulating protective layer, used for works on live equipment or in the proximity of electrical installations with voltage rates of up to 1000 V AC and 1500 V AC.
Insulated tools are manufactured as per SR EN 60900 and are provided with a simple (knives and screwdrivers) or double (the rest of tools) insulating layer :
- inside insulating layer
- outside insulating layer of a different colour than the inside layer, designed to protect the active layer and to indicate the need to decommission the tool in case of any damage (from the insulating point of view).

Tools can be delivered individually or in kits packet in tool bags.
Tool kits are manufactured in various versions, according to the beneficiary's demands.



1. Insulated pliers
Universal insulated pliers (160 ÷ 210 mm)
Insulated pliers with side edge (160 ÷ 180 mm)
Insulated pliers with semi-round tips
Insulated pliers with semi-round bent tips
Insulated pliers with round tips
Insulated pliers with wide tips
Insulated wire stripper

2. Insulated screwdrivers
Insulated screwdriver with slotted head - various sizes
Insulated screwdriver with Phillips head - sizes 0 ÷ 3

3. Insulated wrenches and monkey wrenches
Insulated wrench size 6 ÷ 32
Insulated monkey wrench L=250 mm

4. Insulated ring spanners
Insulated ring spanner size 10 ÷ 24

5. Insulated "T" socket wrenches, drivers, socket wrench heads
Insulated "T" socket wrench size 10 ÷ 24
Insulated reversible ratchet wrench ½"
Insulated socket wrench head ½"; size 8 ÷ 27
Insulated "T" driver L=200 mm ½"
Insulated extension cord L=125 mm or L=250 mm ½"

6. Insulated Allen keys
Insulated Allen key size 3 ÷ 10

7. Insulated cutting and stripping tools
Insulated stripping knives AM21 or AM22
Insulated saw L = 300 mm
Insulated tools for cutting of Cu or Al cables
cable diameter < 20 mm

Other sizes available only on demand!



PLIERS



SCREWDRIVERS



WRENCH



MONKEY WRENCH



RING SPANNER



ALLEN KEY



REVERSIBLE TACHET WRENCH



"T" - DRIVER

Technical characteristics	
Maximum operating voltage (V c.a./V c.c.)	1000/1500
Test voltage U_{inc} (kV/1min.)	10000



SAW



SOCKET WRENCH HEADS



CABLE CUTTER