

# Personal protective equipment



CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS  
FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS

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Insulating  
rubber gloves

Below 1000V

Head and eyes protection

Insulating rubber gloves

Insulating mats and boots

## Insulating rubber gloves

Insulating rubber gloves conform to international IEC-60903 standard.

To satisfy the requirements of this standard, they are subjected to dielectrical, mechanical resistance and ageing tests. The acceptance levels for mechanical tests are stricter.

The tests are especially aimed at checking the tensile strength and elongation at break, the mechanical puncture test and tension set.

Our gloves are made of latex especially treated to obtain high dielectric characteristics; they are individually tested and delivered in sealed plastic bags.

IEC-60903

EN 60903



| Reference        | Class | Voltage (V) | Designation | Overgloves size | Weight (g) |
|------------------|-------|-------------|-------------|-----------------|------------|
| <b>CG-05 (*)</b> | 00    | 500         | latex       | **              | 90         |
| <b>CG-10 (*)</b> | 0     | 1 000       | latex       | **              | 200        |

\* References to be completed by size A, B, C, D.

\*\* See below

Correspondence with standard sizes: A = 8, B = 9, C = 10, D = 11.



## Composite gloves

Insulating gloves with higher mechanical properties for working in full safety without leather overgloves.

IEC-60903

EN 60903



| Reference        | Class | Voltage (V) | Designation                                        | Weight (g) |
|------------------|-------|-------------|----------------------------------------------------|------------|
| <b>CG-02 (*)</b> | 00    | 500         | orange composite gloves with mechanical properties | 270        |
| <b>CG-12 (*)</b> | 0     | 1 000       | orange composite gloves with mechanical properties | 450        |

\* References to be completed by size A, B, C, D.

Correspondence with standard sizes: A = 8, B = 9, C = 10, D = 11.



### SELECTION BOARD SIZE INSULATING GLOVES/OVER GLOVES

| Gloves reference                                                                                                         | Gloves size | Overgloves reference                                                                                  | Overgloves size |
|--------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------|-----------------|
| <b>CG-05 (*)</b><br><b>CG-10 (*)</b>  | A           | <b>CG-98 (*)</b>  | B               |
|                                                                                                                          | B           |                                                                                                       | C               |
|                                                                                                                          | C           |                                                                                                       | D               |
|                                                                                                                          | D           |                                                                                                       | D               |

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## Insulating gloves testing equipment

Equipment intended for the verification of the dielectric properties of gloves, insulating tools, elements for maneuvers, insulators, blankets, sleeves, etc. It possesses output voltages according classes 00, 0, 1, 2 and 3 of IEC standards.

### The user of the CG-118 can set:

- Type of indication: acoustic signal that indicates if the insulation is fulfilling or not the standard or digital measurement of the leakage current of the element under test.
- Test period
- The language
- Select an Auto diagnose test

### Technical features:

Output voltage: 2.5, 5, 10, 20, 40 kVCC.

Class tests: 00, 0, 1, 2 and 3 according IEC.

Input voltage: 110-220 VAC / 50-60 Hz. / 12 VCC and internal rechargeable battery.

### Accessories:

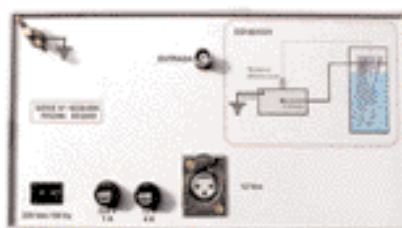
- Bucket for testings
- Input and earthing cables
- Rubber gloves test electrodes
- User's manual
- Carrying case

**CG-118**

Insulating testing equipment



Accessories



Back panel CG-118

## Pneumatic glove tester

For compulsory control of gloves before use.  
Checking is done by inflating and immersing in water.

**CG-117**

140 x 150 x 160 mm - Weight: 0.600 kg



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## Undergloves

Cotton undergloves

To be used with insulating rubber gloves.

These washable cotton undergloves improve the use of the insulating gloves.

They bring the best held, hygiene and a greater comfort.


**CG-80 (\*\*)**
**\*\* H: men / F: women**
**CE**

## Overgloves

Used as outer gloves to protect insulating gloves in dry environment.

Silicon grain leather, very flexible.

Large protective cuff in chrome tanned hide.

Protection against electric arcs.

Red adhesive strap.


**CG-98 (\*)**
**Weight: 0.170 kg**
**EN 388**
**CE 3122**

\* Add sizes: A, B, C, D.

## Nomex undergloves

Undergloves 100 % Nomex.

To be used under insulating gloves, for a protection against the electric hazard.

FR - Flame Resistant undergloves.

Ideal complement to Arc Flash Equipment (see page 68)


**CG-37**
**Nomex undergloves**
**CE**

## Rubber gloves box

To be placed in high voltage stations, or to be carried.

Specially designed for protecting insulating gloves.

This plastic box also ensures the protection against UV radiation of insulating gloves.

The transparent cover enables to check gloves presence.

Bottle of talc included.

Can be fixed on wall.


**CG-35/2**
**101 x 224 x 476 mm - Weight: 1.850 kg**

## Mittens

Cotton mittens.

Wearing these undergloves also limits the effects of perspiration: its fingerless gloves shape allowing to keep the maximum of dexterity.


**CG-81**
**Mittens**
**CE**

## Carrying bag

Made from reinforced waterproof fabric for transport of rubber gloves in vehicles and tool boxes.

Rear loop for belt and snaps.


**CG-36**
**90 x 175 x 585 mm - Weight: 0.120 kg**