

P E R S O N A L S A F E T Y



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SECTION**PAGE****PERSONAL SAFETY EQUIPMENT**

Safety Glasses, Face Shields & LED Head lamps	01
Insulated, Leather & Cotton Gloves	02
Rubber Gloves, Carry Bag, Insulating Mats & Bags For Insulation Mats	03
Life Saving Kits & Compact Carrying Kit	04
Insulating Boots	05
Arc Flash Equipment	06

PERSONAL SAFETY





MO-11000



MO-11001

SAFETY GLASSES

Stylish safety glasses made from tough polycarbonate, offering 98% UV protection. Adjustable sides. Delivered with pouch. Clear and tinted models available.

Product Number	Description
MO-11000	Clear lenses, delivered in pouch
MO-11001	Tinted lenses, delivered in pouch



MO-11010



MO-11011

SAFETY OVER-GLASSES

Safety glasses made from tough polycarbonate, offering 98% UV protection. Adjustable sides. Delivered with pouch. MO-11010 MO-11011 Clear and tinted models available.

Product Number	Description
MO-11010	Clear lenses
MO-11011	Tinted lenses



MO-184 MO-186
Helmet not included



MO-186

FACE SHIELD

Protect yourself from short circuit arcs when working on switchboards;
 + No metallic parts
 + Adjustable
 + Colourless 1.5mm anti-condensation, polycarbonate face shield
 + Two models available, with Brow shield & Clip-on to hardhat.

Product Number	Description
MO-184	Clip onto helmet
MO-186	Brow Shield



LED HEADLAMP

Can be worn either on the head or any kind of helmet.
 + Lighting by 3 high performance LED's.
 + 3 lighting levels.
 + Adjustable lamp height angle.
 + Very light, waterproof IP65.
 + Range: 10 to 15 metres.
 + Powered by 3 batteries LR03 (AAA).
 + Battery life: 80 hours approx.

Product Number	Description
MS-121	Delivered with batteries & carry bag Weight: 0.09 Kg
M-95-864	Hooks set for helmet



1000V INSULATING GLOVES—SINGLE COLOUR

- + Tested to IEC-60903 Category M, Class 0
- + Made from 1mm thick specially treated latex
- + Weight: 200g
- + Available in 4 sizes
- + Individually tested and shipped in a sealed plastic bag marked with test date

Product Number	Description
CG-10-A	Size 8
CG-10-B	Size 9
CG-10-C	Size 10
CG-10-D	Size 11



LEATHER OVERGLOVES

- + Used as outer glove.
- + Silicon grain leather, very supple.
- + Large protective cuff in chrome tanned hide.
- + Velcro strap.

Product Number	Description
CG-98-A	8
CG-98-B	9
CG-98-C	10
CG-98-D	11



LEATHER OVERGLOVES

- + Used as outer glove.
- + Silicon grain leather, very supple.
- + Large protective cuff in chrome tanned hide.
- + Velcro strap.
- + Designed for use with >1000V insulating gloves

Product Number	Description
CG-99-C	10
CG-99-D	11



COTTON UNDER-GLOVES

- + To be used under insulating rubber gloves

Product Number	Description
CG-80-H	Men
CG-80-F	Women



RUBBER GLOVES BOX

- + To be placed in high voltage sub-stations or be carried around.
- + 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.

Product Number	Overall length (mm)	Weight (kg)
CG-35/2	101 X 224 X 476	1.850



CARRY BAG

- + Made from reinforced waterproof fabric for transport of rubber gloves in vehicles and tool boxes.
- + Rear loop for belt and snaps.

Product Number	Overall length (mm)	Weight (g)
CG-36	60 x 180 x 400	0.12



INSULATING MATS

- + The matting is manufactured of elastomer compounds with slip-resistant surface.
- + High quality dielectrical rubber.
- + Tested to IEC-61111.

Product Number	Thickness (mm)	Class	Voltage (kV)	Dimensions
MP-42/11	3	3	≤ 26.5	1 x 1
MP-42/16	3	3	≤ 26.5	0.6 x 1



BAGS FOR INSULATING MATS

- + Especially designed for carrying and protecting insulating mats.
- + Equipped with a shoulder strap and a plastic window for instructions and storage identification.

Product Number	Description	Length (cm)
MP-01	For MP-42/16 and MP-42/66	70
MP-02	For MP-42/11	110

LIFE SAVING KITS FOR M.V. SUBSTATIONS WALL MOUNTED KIT



In case of an electrical accident, quick response is essential: seconds gained or lost can decide the life or death of a victim.

Our life saving equipment is designed to make all necessary materials immediately available to rescue' personnel.

It includes:

- + 1 rescue telescopic stick
- + 1 voltage detector with flexible antenna contact (with autotest)
- + 1 cable cutter with insulated handles
- + Forged steel blades maximum opening: 30 mm
- + 1 insulating platform, 24 kV high voltage or 36kV high voltage insulating gloves, insulating boots
- + Insulating gloves, insulating boots
- + Safety instructions on the plastic board
- + 1 talcum powder can.

Product Number	Tension	Weight (kg)	Dimensions (m)
CZ-54-R	24kV	21	0.84 x 0.745 x 0.27
CZ-55-R	36kV	21	0.84 x 0.745 x 0.27

COMPACT CARRYING KIT



This compact kit is designed especially to be carried in a vehicle for safety electrical intervention.

Made in two part (of moulded material: PEHD), the case is also on its red part, an insulating platform.

Composition of the kit:

- + 1 insulating platform
- + 1 telescopic insulating stick
- + 1 voltage detector with autotest
- + 1 rescue hook
- + 1 insulated cable cutter
- + 1 pair of insulating gloves
- + 1 pair of insulating boots
- + 1 talcum powder can
- + 1 safety instructions and safety first aid posters
- + 1 adhesive tape (black and yellow).

Product Number	Tension	Weight (kg)	Dimensions (mm)
CZ-53-R	24kV	18.5	710 x 570 x 240
CZ-53-R/2	36kV	18.5	710 x 570 x 240



INSULATING BOOTS

- + Made from high quality dielectrical rubber, very flexible and resistant.
- + Anti-perforation composite sole and shell.
- + Anti-slip sole.
- + Protection against step and touch hazardous potential gradients.

Product Number	Height	Weight
MV-135*	370 mm	1.950 kg (42 size)

* Add sizes: 39-40/41-42-43-44-45-56/47-48-49/50



ARC FLASH JACKET AND PROTECTIVE COVERALL KITS (8 or 10 cal/cm²)

Composition of the kit:

- + 1 Face shield with chin cup 10 cal/cm², absorbs > 99.9% of harmful UV radiation, tested to ASTM F2178 specifications
 - + 1 ABS helmet electrically insulated EN397, EN 50365, ANSI Z89.1, 20kV.
 - + 1 safety glasses EN 166/EN 170
 - + 1 arc flash protective hood (10 cal/cm²), only with coverall
 - + 1 protective coverall 8 or 11 cal/cm², ASTM F1506 and NFPA 70E Standards or
 - + 1 arc flash protective jacket 11 cal/cm², ASTM F1506 and NFPA 70E Standards
 - + 1 carrying bag for face shield and helmet
 - + 1 all kit carrying bag
- Fabrics: Indura Ultra Soft

Product Number	Spec	Weight (kg)
KIT-ARC-08-C*	8 cal/cm ² with coverall	4.03
KIT-ARC-10-J*	10 cal/cm ² with jacket	4.03
KIT-ARC-10-C*	10 cal/cm ² with coverall	4.03

* Add size M, L or XL (S to 3XL on request).

ARC FLASH PROTECTIVE KITS (25, 40, 55, 65 or 100 cal/cm²)

Composition of the kit:

- + 1 arc flash protective hood with an integrated face shield 25, 40, 55, 65 or 100 cal/cm²,
- + ASTM F2178 and NFPA 70E Standards
- + 1 arc flash protective coat 25, 40, 55, 65 or 100 cal/cm², ASTM F1506 and NFPA 70E Standards
- + 1 arc flash protective bib overall 25, 40, 55, 65 or 100 cal/cm², ASTM F1506 and NFPA 70E Standards
- + 1 ABS helmet electrically insulated EN397, EN 50365, ANSI Z89.1 20kV.
- + 1 safety glasses EN 166/EN 170
- + 1 carrying bag for face shield and helmet
- + 1 all kit carrying bag

Product Number	Spec	Weight (kg)
KIT-ARC-25-B*	25 cal/cm ² Indura Ultra Soft	6.7
KIT-ARC-40-B*	40 cal/cm ² Indura Ultra Soft	6.7
KIT-ARC-55-B*	55 cal/cm ² Indura Ultra Soft	6.7
KIT-ARC-65-B*	65 cal/cm ² Kevlar/ Nomex	6.7
KIT-ARC-100-B*	100 cal/cm ² Kevlar/ Nomex	6.7

* Add size M, L or XL (S to 3XL on request).

ARC FLASH FACE SHIELD KIT (10 cal/cm²)



Composition of the kit:

- + 1 Face shield with chin cup 10 cal/cm², absorbs > 99.9% of harmful UV radiation, 70% light transmission, tested to ASTM F2178 specifications
- + 1 ABS helmet electrically insulated EN397, EN 50365, ANSI Z89.1 20kV.
- + 1 carrying bag for face shield and helmet

Product Number	Weight (kg)
KIT-ARC-01	1.5