

Head and eyes protection

Insulating rubber gloves

Insulating mats and boots

Equipment for working on pole

Safety glasses

Protection against UV radiation and ejections of solid particles. Grilamid frame in orange Softflex. Anti-scratch, anti-impact and anti-chemical product treatments. Caution: Do not use for welding operations.

EN 166/EN 170
CE



MO-11000



MO-11001

MO-11000 Clear lenses, delivered in pouch

MO-11001 Tinted lenses, delivered in pouch

Overglasses

Polycarbonate overglasses. Protection against UV radiation and ejections of solid particles. Caution: Do not use for welding operations.

EN 166/EN 170
CE



MO-11010



MO-11011

MO-11010 Clear lenses

MO-11011 Green tinted lenses

ABS helmet

Electrically insulating helmets for use on low voltage installations. Safety industrial helmet, safety helmet for electrical use, especially designed to maximize wearer's comfort. Standard sizes 53 to 63. Leather trim 21 cm along the inside for added comfort. Multiple adjustments for a perfect fit - headband: adjustable in 3 mm increments. Built-in cushion for optimum ventilation. Safety chin strap: fastenings to shell tear resistant. Weight: 0.300 kg.

EN 397
EN 50365
ANSI 789.1/1986
20000 V
CE



MO-182/1-B White

MO-182/1-R Red

Polycarbonate helmet

Polycarbonate helmet. Shock and wear resisting, comfortable. Adjustable size from 53 to 63 cm. Weight: 0,465 Kg.

EN 397
CE



MO-183-BL White, single size, adjustable

MO-183-RL Red, single size, adjustable

Face shield

Face shield adjustable on MO -182 helmet. 100% UV protection. Weight: 0.170 kg.

EN 166/EN 170
CE



MO-184 Single size, adjustable by rubber band

Headlamp with adjustable focus

Can be carried either on the head or any type of helmet. Lighting control and beam by switches. Range: 30 meters. Adjustable lamp height angle. Sealed against rain. Powered by 4 batteries LR 6. Autonomy: 6 hours. Standard bulb 4.8 V/0.3 A.

CE



MS-118 Headlamp - Weight: 0.187 kg

M-95-865 Halogen bulb (sold by set of 5 units)

M-95-864 Hooks set for helmet

Helmet with built-in face shield

Panoramic face shield in non-scratch and anti-mist polycarbonate. Chinstrap (with Velcro fastening) Head fit adjustment by milled wheel.

EN 166/EN 170/EN 397
CE



MO-185-BL Single size - Weight: 0.270 kg

M-881622 Spare face shield for MO-185-BL

LED's Headlamp

Can be carried either on the head or any kind of helmet.
- Lighting by 3 high performance LEDs.
- 3 lighting levels.
- Adjustable lamp height angle.
- Very light, waterproof IP65.
- Range: 10 to 15 meters.
- Powered by 3 batteries LR03 (AAA).
- Autonomy: 80 hours.

CE



MS-121 Delivered with batteries and a carrying bag Weight: 0.09 Kg

M-95-864 Hooks set for helmet

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
 CE

AMSerie

Reference	Class	Voltage (V)	Thickness (mm)	Designation	Weight (g)
CG-30 (*)	3	26 500	2.9	latex	560
CG-30 (*)-AM	3	26 500	2.7	Two colors latex rolled edge	530
CG-40 (**)	4	36 000	3.6	latex	800
CG-40 (**)-AM	4	36 000	3	Two colors latex rolled edge	650

* References to be completed by size B or C.

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

** References to be completed by size C or D.

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

Rubber gloves storage box with window

To be placed in high voltage stations. Insulating material, shock resistant, yellow colour. Transparent window (enables to check gloves presence). Bottle of talc included. Attachment: 4 holes 3.5 mm dia., centre distances 155 x 345 mm. U.V. protection window.



CG-35/1 60 x 210 x 460 mm - Weight: 0.730 kg

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 60 x 180 x 400 mm - Weight: 0.120 kg

Undergloves

Cotton undergloves To be used with insulating rubber gloves.



CE

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

Overgloves

Used as outer glove. Silicon grain leather, very flexible. Large protective cuff in chrome tanned hide. Adhesive strap.



EN 388
 CE

CG-99 (*) Weight: 0.170 kg * Add size: C, D

Working gloves

Handling leather and cotton gloves. Docker type.



EN 388
 CE

CG-97-C Single size (C = 10)

Insulating mats

The matting is manufactured of elastomer compounds with slip-resistant surface. High quality dielectrical rubber.



Reference	Thickness (mm)	Dimensions (m)
MP-60/10-5	10	0.6 x 5
MP-60/10-10	10	0.6 x 10
MP-100/10-5	10	1 x 5
MP-100/10-10	10	1 x 10

Insulating platform (outdoor model)

Solid plate with moulded insulating material 52 x 52 cm, thickness 40 cm. Feet with rubber tips.



Reference	Rated insulation (V)	Number of skirts per foot	Height (mm)	Weight (kg)
CT-9-63	63000	4	515	7.00

Rescue sticks

Insulating sticks ended by a large hook in order to rescue quickly an electrified victim in case of accident.



Insulating platform (indoor model)

Solid plate with moulded insulating material 52 x 52 cm, thickness 40 cm. Feet with rubber tips.



Reference	Rated insulation (V)	Height (mm)	Weight (kg)
CT-7-63	63000	340	3.35

CS-90*	Length: 2.05 m - Rated insulation: 90 kV
CS-225*	Length: 2.45 m - Rated insulation: 225 kV

* Delivered with wall mounted supports.

Head and eyes protection

Insulating rubber gloves

Insulating mats and platforms

Equipment for working on pole

Harness

- Basic anti-fall harness.
- Dorsal attachment point.
- Adjustable shorts.



EN 361
CE

MO-69-*

* add size: S/M/L
S = small M = medium L = large

Anti-fall grip

The safety block runs freely on its rope but can be automatically locked in case of a sudden downward drop. Must be used only with special 15 mm Ø rope delivered with the device.



EN 353-2
CE

MO-68/10 With 10 m of rope - Weight: 2.30 kg

MO-68/15 With 15 m of rope - Weight: 3.25 kg

Anti-fall harness

- Designed for linemen.
- Dorsal and sternal attachment points.
- Belt for holding in the work position.
- 2 lateral holding rings.



EN 358
EN 361
CE

MO-71-*

* add size: S/M/L
S = small M = medium L = large

Double safety descent device

Articulated stainless steel cam. Aluminium housing. High-resistance handle. Operates with 9-12 mm diameter lanyard. Ideal for evacuation. Lets you regulate descent.



EN 361
CE

MD-02 Weight: 0.32 Kg

Working on pole kits

Composition:

- 1 harness belt ref: MO-71-M or MO-71-L
- 1 anti full grip with 15 meters of rope ref: MO-68/15
- 2 Snap hooks ref: MO-55/1
- 1 carrying bag ref: M-87295.

CE



KIT-56/1 Complete set with harness belt size 1 (M)

KIT-56/2 Complete set with harness belt size 2 (L)

Tether rope with energy absorber

Tether rope in polyamide Ø14 mm.

EN 355
CE



MO-52020 Length: 1.50 m

MO-52021 Length: 2.00 m

Equipped rope straps with lever stretcher

Equipped with adjuster. Hooks to belt with rapid link.

EN 358
CE



MO-52-L Length: 4 m - Weight: 1 kg

Snap hooks (stainless steel)



MO-54

EN 362
CE

MO-54

Locks with threaded ring
105 x 58 mm - 0.154 kg



MO-55/1

EN 362
CE

MO-55/1

Locking by screwing ring on a spring loaded mobile catch; an additional catch is provided to prevent the rope from slipping in the carabiner - 155 x 75 mm - 0.140 kg

Snap hooks (aluminium alloy)



MO-54000

EN 362

MO-54000

Oval snap hook - Opening: 15 mm
Individually tested - Weight: 0.071 kg



MO-54004

EN 362
CE

MO-54004

D-shaped snap hook with automatic locking
Opening: 23 mm - Individually tested
Weight: 0.087 kg

Fall arrester - retractable type

Designed for lineman safety. Quick acceleration causes instant locking. Corrosion protected steel shell. Integrated braking mechanism and dissipating element. Self locking mechanism and automatic tensioning and return facility. Galvanized cable Ø 4 mm. Strength: 1 200 daN. Delivered with a screw crab.



EN 360

MO-591002

Weight: 7.00 kg

Anti fall device with automatic release strap

Winder with self-locking strap. Length: 2 m. Equipped with shock absorber. Allows 2 m of movement autonomy around anchoring point.



EN 360

MO-591000

Weight: 1.160 kg

Snap hook with double safety latch



EN 362
CE

Opening: 60 mm
Body in aluminium
Fingers in stainless steel
Resistance: 20 kN.

MO-54002

Weight: 0.450 Kg

Tether rope equipped with a tension device

The tether rope is intended to ensure that operators are held in position when working at a height. This tether rope must be associated with a harness belt. Ends sewn to form an attachment and protected with a plastic girdle. Static resistance: 15 kN.



EN 358
CE

MO-56009

Weight: 0.310 kg - Length: 3 m

MO-56010

Weight: 0.420 kg - Length: 5 m

Safety rope with wear tell tales

Rope: 14 PEPT multi-filament (15 mm diam.)
Two-colour safety rope, 100% polyester made of 3 white strands with black central thread (wear telltale).
Buckle: Polyamide central lug attaches to snap-hook of belt.



CE

MO-052

Safety rope only - Length: 4 m - 0.76 kg

Lanyard

Synthetic fibre ropes - 10 mm. Loops spliced at both ends. Delivered without snap hook.



EN 354
CE

MO-53

Length: 1.50 m - Weight: 0.125 kg

Constraint tie

Tie in polyamide.



EN 795
CE

MO-52031

Length: 0.8 m

MO-52033

Length: 1.50 m

MO-52034

Length: 1.50 m

Head and eyes protection

Insulating rubber gloves

Insulating mats and platforms

Equipment for working on pole

Insulating ladders

A complete range with top quality features: Insulation between two steps: 30000 V (test performed after immersion in water for 24 hours). High mechanical resistance to bending and twisting. Good resistance/weight ratio. High fire resistance. High resistance against bad weather and corrosive elements. Lateral risers in polyester/glass fiber rectangular section 70 x 25 mm. Aluminium alloy rungs with square 29 x 29 mm section and anti-slip coating.



EN 131
CE

Insulating 2 section extension ladders, hand operated

Reference	Folded length	Extended length	Number of rungs	Weight (kg)
MP-514/2	2.41 (m)	4.09 (m)	2 x 8	13.9
MP-515/2	2.97 (m)	5.21 (m)	2 x 10	17

Insulating 2 section extension ladders, rope and pulley operated

MP-506/2	3.53 (m)	6.05 (m)	2 x 12	20
MP-508/2	4.66 (m)	8.30 (m)	2 x 16	31
MP-510/2	5.78 (m)	10.26 (m)	2 x 20	38



Services

Technical assistance

Training

Flexible workshop

Ask our specialists

+33 1 42 31 46 52
+33 1 42 31 46 24

pascal.genet@catuelec.com
philippe.monteillet@catuelec.com