

>> Conformity (depending to the models)

EN 166: 2001. / EN1731: 2006 / EN170: 2002. / EN172: 1994
It complies with European Regulation (EU) 2016/425 on Personal Protective Equipment (PPE). Category III (FORCECAL & FORCE805 only).

EU type examination certificate (**module B**) issued by **BSI.** Notified body **n°2797.**

The PPE is subject to the conformity assessment procedure based on quality assurance of the production process (**Module D**) set out in Annex VIII (Category III) under surveillance of **BSI**. Notified body n°2797. Download the EU declaration of conformity on: http://docs.singer.fr

>> Use (*)

This equipment has been designed to protect the user against the risk of injury to the eyes and face by impacts mechanical and against certain UV radiation. The FORCECAL + FORCE805 couple provides protection against the arc electrical short circuit (marking 8). Forestry, pruning, gardening, logging, grinding, stripping, electricians (**)

>>Technical features

- Face shield composed of an adjustable headband (a) and a blue cap (b) (FORCECAL on which protective screens are attached clear visor ACC930CL or FORCE805 and smoked visor ACC930TL).
- Brown headband with two side joints (c) allowing a good rotation of the system on the back of the user's head for an easy fit.
- The adjustment around the head is obtained by a ratchet lock system (d), very easy to use.
- The front of the headband has a sweatband fabric (e), the back is covered by a foam fabric for a better comfort (f).
- Two upper straps allow the height adjustment by pins (g) Side screws with stopper allow to fix and immobilize the headband on the cap (h).
- → The mounting of the screens on the cap is done by jumpers (i).
- → Dimensions: FORCE805: 400 x 205 mm

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- ACC930CL / ACC930TL: 400 x 225 mm. Thickness: 2.00 mm.
- → Packing: FORCECAL: carton of 10 units / Individual package.
 - FORCE805: carton of 50 units / Individual package.
 - ACC930CL ou TL: carton of 50 units / Individual package.

<> Main advantages

FORCE805

✓ Light, convenient and comfortable equipment. It provides an excellent protection combined with an adaptable visor (FORCE805, ACC930CL and ACC930TL).

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- ✓ Easy adjustment of the headband thanks to the rack system.
- → The FORCECAL + FORCE805 couple provide protection against short-circuit electric arc.
- Reliability of ISO9001 manufacturing.

Symbole BT	Impact resistant against high speed particles at high temperatures (corresponds to the impact of a steel ball with a diameter of 0.86g launched at 120 m/s).
Symbole S	Solidity enhanced
Symbole 1 Symbole 3 Symbole 8 Symbole 9	Optical quality. Class 1 (tContinuous work). Protection against liquids (droplets or projections) (FORCECAL + FORCE805 only). Electrical arc protection (FORCECAL + FORCE805). Protection against molten metal projection and hot solid penetrations. (FORCECAL + FORCE805).
Symbole 2-1,2	Perception of colors: can be altered. (except marked 2C). Specific applications: For use with sources that emit predominantly ultraviolet radiation at wavelengths <313 nm and when glare is not a significant factor. This applies to U.V.C radiation and most U.V.B ^b). Specific source: Low-pressure mercury vapor lamps, such as those used to stimulate fluorescence or «black lights», actinic and germicidal lamps.
Symbole	b) U.V.B: 280 nm at 315 nm and U.V.C: 100 nm at 280 nm. (FORCE805 and ACC90CL only) In tropical or subtropical regions for the observation of the sky, in the high mountains for snowy surfaces, water bodies and sand, guarries of lime and chalk. (ACC930TL only). (ACC930TL only).
	Symbole S Symbole 1 Symbole 3 Symbole 8 Symbole 9 Symbole 2-1,2



