



## **EU Type-Examination Certificate**

Holder

TECMEN ELECTRONICS CO., LTD.

Xiaoliu Industry Park

No. 21 Building DO2-B, North Liuzhou Road

**Nanjing** 

**210031 JIANGSU** 

**CHINA** 

Registration No.

C6903TECMEN/RO

**Product** 

Welder's goggle with automatic welding filters with manual scale number setting

Type, Model

ARCMASK100 ADFEYE100

**Testing basis** 

DIN EN 379:2009-07 DIN EN 175:1997-08

Test reports/Test marks

14341-PZA-21, 14351-PZA-21

Marking of the product

Detailed marking see annex

Validity period

2022-01-31 to 2027-01-30

Conformity

DIN CERTCO confirms that the prototype complies with the essential health and safety requirements according to the Annex II of Regulation (EU) 2016/425 on personal protective equipment. This assessment was based on the test samples submitted by the manufacturer or authorised representative, the technical documentation and the test report of the test laboratory.

Any previous versions of this EU Type-Examination Certificate hereby cease to be valid.

Please see the annex for further information.

2022-01-31

Robert Zorn M.Sc. Notified Body 0196





## **ANNEX**

Page 1 of 2

Certificate

C6903TECMEN/R0 dated 2022-01-31

Manufacturer's Identification

**TECMEN** 

Marking of the product

Automatic welding filter: 4/5-8/9-13 TECMEN 1/1/1/379 CE

Welder's goggle: TECMEN EN 175 CE

**Product specification** 

Scale number: 4/5-8/9-13

Optical class: 1

Diffusion of light class: 1

Variation of luminous transmittance class: 1

Angle dependence of luminous transmittance class: 1

Centre thickness: 5.0 mm Edge thickness: 19.4 mm

Dimensions filter: 187 mm x 73 mm

Dimensions viewing area monocular: 64 mm x 43 mm

Welder's goggle

Colour: Black (without coating) Material: Nylon, rubber, metal

Automatic welding filter

Material: ABS, solar panel, copper, printed circuit board, lithium battery, LED LTST-

T680

Regulations/ Liabilities This EU Type-Examination Certificate is the property of DIN CERTCO and may be withdrawn if the conditions on which its issue was based are no longer met.

The information leaflet (instructions for use) for the specified eye protection product must be written in the official language of the country of destination and include, among other things, the following details of the Notified Body:

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56
12103 BERLIN
GERMANY
Identification number of the Natified Bades 046

Identification number of the Notified Body: 0196

As far as possible, the product must be marked with a type, batch or serial number or other element allowing its identification.



## **ANNEX**

Page 2 of 2

Certificate

C6903TECMEN/R0 dated 2022-01-31

As far as possible, the product must be marked with the name and postal address of the manufacturer or, if the manufacturer is not based in the European Economic Area, the name and contact address of an authorised representative or importer based in the European Economic Area.

The product or its packaging must be indelibly and unambiguously marked with the month and year of manufacture and/or the month and year of obsolescence.

It is not permitted to mark the product with the identification number 0196.

All changes to the product, the technical documentation or to the quality assurance system must be notified to DIN CERTCO in writing.

The General Terms and Conditions of DIN CERTCO apply.

