



EU type-examination certificate

C2001.3BSD

Applicant / manufacturer

BSD Bildungs- und Servicezentrum GmbH

Lutherstraße 33

01900 GROßRÖHRSDORF

GERMANY

Identification of the manufacturer

BSD

Product type

Face-shield / visor for hood,

intended to protect against short circuit electric arc

Model name

BSD HRC4 / HRC4 Power

Standard(s) / technical rules

Essential requirements according to

Annex II of the PPE-Regulation (EU) 2016/425

EN 166: 2001, EN 170: 2002,

GS-ET-29: 2019

Test report(s)

11741-ECS-15, INNOGY 19 414-1,

21561-ECS-21

Material

Polycarbonate

Optical and

Luminous transmittance NA: 30%

mechanical specifications

Optical class 1

UV-filter, Recognition of signal lights (C)

Protection against short circuit electric arc (8),

Class 2, Transmission class 2

Marking

2C-2 BSD 1 8-2-2 - 166 8 CE 1883

Eye-protection devices against electrical risks and for work under voltage are Category-III-Products and are supervised by a Notified Body in accordance to the PPE-Regulation Module C2.

This EU type-examination certificate will expire on 31 March 2026.

Herewith, ECS certifies that the named model complies with the essential requirements for health and safety as they are provided by the European Regulation (EU) 2016/425 for Personal Protective Equipment. This certificate is based both / either on the test results as they are summarized in the named test reports, and/or on the technical documentation as it is delivered by the manufacturer. The applicant / manufacturer agrees to the General Business Rules of the ECS GmbH and to additional agreements as they are named in the application for conformity assessment.

The eye-protection device is to be marked as assigned. Either / both the frame and/or the ocular, spectacle, goggle or shield must be signed, as appropriate. If different markings have been assessed, the lowest marking must be applied, respectively.

The validity of this EU type-examination certificate will expire on the date as mentioned below, and/or if the manufacturer modifies the safety-relevant properties of this product with comparison to the tested one and/or if the requirements in the standards or technical rules will be revised and/or tightened.

Name, address and identification number 1883 of the notified body ECS are to be indicated in the information brochure of this product.

ECS GmbH

Notified Body 1883

28/05/21

Dr. Bernhard Schmitz ECS-Certification Secs GmbH Co Aalen ON Aalen ON Aalen

ECS GmbH – European Certification Service Augenschutz und Persönliche Schutzausrüstung Laserschutz und Optische Messtechnik Hüttfeldstraße 50 73430 Aalen, Germany