

EU type-examination certificate

C1909.5BSD

Applicant / manufacturer	BSD Bildungs- und Servicezentrum GmbH Lutherstraße 33 01900 GROßRÖHRSDORF GERMANY
Identification of the manufacturer	BSD
Product type	Face-shield / visor, affixed to headgear and safety helmet, intended to protecting against a short circuit electric arc
Model name	BSD ErgoS 2plus
Standard(s) / technical rules	Essential requirements according to Annex II of the PPE Regulation (EU) 2016/425 EN 166 : 2001, EN 170 : 2002, DGUV GS-ET-29 : 2011
Test reports	10592-ECS-15, 10593-ECS-15, 12116-ECS-16, 12005-ECS-17, 22105-ECS-18
Material	Polycarbonate Hard Plastics
Specifications	Luminous transmittance NA: 43% Optical class: 1, UV-filter, Recognition of signal lights Protection against high-speed particles, medium energy impact (B) Protection against short circuit electric arc (8), Class 2, Transmission class 2 Protection against splashes of liquids (3) Protection against molten metals and hot solids (9)
Marking / Cat-III-product	2C-2 BSD 1 B 8-2-2 3 9 - 166 B 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 **30 September 2023**.

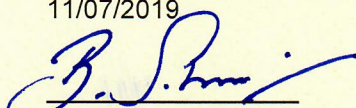
Herewith, ECS certifies that the named model complies with the essential requirements for health and safety as they are provided by the European Regulation (EU) 2016/425 for Personal Protective Equipment. This certificate is based both / either on the test results as they are summarized in the named 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
11/07/2019


Dr. Bernhard Schmitz
ECS-Certification



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