

UKCA Type Examination Certificate

This is to certify that:

RPB Safety LLC
2807 Samoset Rd
Royal Oak
Michigan
48073
USA

Holds Certificate Number:

UKCA 746520

In respect of:

Z4 Welding Helmet

To EN 166:2001 Personal eye-protection & EN 175:1997 Personal eye-protection - Equipment for eye and face protection during welding and allied processes.

On the basis that BSI carried out the relevant Type Examination procedures under the requirements of The Product Safety and Metrology etc (Amendment etc)(EU Exit) Regulations 2020 (SI 2020/676) relating to Personal Protective Equipment Regulation (PPE) 2016/425 Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II.

For and on behalf of BSI, an Approved Body for the above Regulation (Approved Body Number 0086):

Frank Lee, Product Certification Technical and Compliance Director

First Issued: 2021-09-01

Latest Issue: 2021-09-01

Effective Date: 2021-09-01

Expiry Date: 2026-09-01

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Product specification

The eye and face and head protective products covered by the scope of this Module B Certificate and the technical specification to which the products are approved are to the following specifications:

Product type: Welding Helmet

Description: Z4 Welding Helmet with full face Visor. The Helmet is designed to be fitted with ADF units approved to EN 379:2003+A1:2009 and meets the requirements of EN 175:1997 and EN 812:2012.
The Z4 Welding Helmet with full face visor is designed to only be used as part of RPB Respiratory systems approved to EN 12941:1998+A2:2008.

Technical Specification: EN 166:2001 Personal eye-protection specifications.
EN 175:1997 Personal eye-protection - Equipment for eye and face protection during welding and allied processes.
EN 379:2003+A1:2009 Personal eye-protection – Automatic Welding Filters
EN 812:2012 Industrial bump caps.

Models and classification:

Model	Description
Z4 Chin Seal	Welding Helmet
Z4 Shoulder Cape	Optical class 1 (EN166:2001) Impact class B (EN166:2001 & EN175:1997) RPB 16-871 - 3/9-13 RPB 1/1/1/2/379 CE (EN 379:2003+A1:2009)

Note: The Z4 welding helmet must only be used with the EN 352-1:2002 certified 18-524 Quite-Slim Earmuffs.

Certificate Administration Details

Technical File Reference: TF Z4.

Certificate Administration Record and BSI internal Technical File Review reference

Issue date	Comments	BSI Review Ref.
September 2021	Module B first issue based on CE 698661.	0086:21:3406988

Certificate validity

The Certificate holder is responsible for ensuring that the Approval Body is advised of changes to any aspect of the overall process utilised in the manufacture of the product, failure to do so could invalidate the Certificate in respect of product manufactured following the introduction of such changes.