

CERTIFICATE

Registration number / Reference mark P3086BL/R3
This certificate replaces certificate P3086BL/R2.

The company

BALDER d.o.o.
**Optoelectronic elements and
measuring systems**

Teslova ulica 30
1000 LJUBLJANA
SLOVENIA

Applicant's code BL

hereby receives the confirmation that the product/s

automatic welding filters with variable shade

of the type

**V913 DS ADC, V913 ES ADC, V913 DS ADC Plus, V913 ES ADC Plus, Power DS ADC Plus,
Power ES ADC Plus**

conforms to

DIN EN 379:2009-07

**Certification Scheme Eye Protection: Category II-Products acc. to PPE-Directive (Edition:
2009-06)**

and is granted the licence to use the mark



This Certificate is valid until 2013-11-30.

Test report(s): 10811-PZA-06, 11122-PZA-08, 11127-PZA-08, 10692-PZA-10

Identification Information see annex

See annex for further information.

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56, 12103 Berlin



2011-08-18

Dipl.-Ing. (FH) Ute Fallscheer

U. Fallscheer

Annex

to the Certificate with Registration No. P3086BL/R3, dated 2011-08-18

Herewith, we certify that the aforementioned item under test meet the requirements laid down in German Equipment and Product Safety Act - GPSG, the appropriate standards and in the test specifications. The manufacturer is allowed to use and mark this product by the DIN plus mark.

This product is subject of a permanent control, factory visit and re-testing procedures performed by DIN CERTCO PZA. Re-tests are carried through regularly. (chapt 2 sect. 7); At their own facilities and test labs, the manufacturer shall control the quality and the important, safety relevant product properties. The measurement equipment and the documentation of the test result are checked by DIN CERTCO's inspectors. Connected to that, a sampling of the items and the in-house testings are examined. For any certification, DIN CERTCO's business terms shall be applied.

The DIN plus certificate becomes invalid if the technical specification of the item, the Operating instructions, the standards and / or the EC Directive is / are changed.

DIN plus certificates without signature and seal are not valid. DIN plus certificates are not allowed to be reproduced other than in full except with the permission of DIN CERTCO PZA.

Name and address of DIN CERTCO as the notified body - identification no. 0196 are to be indicated in the information brochure for the product.

This eye-protection is to be marked on the oculars and/or the frames. The marking must include:

V913 DS ADC, V913 ES ADC: 4/9-13 BL 1/1/1/2/379 DIN
 V913 DS ADC Plus, V913 ES ADC Plus: 4/9-13 BL 1/1/1/1/379 DIN
 Power DS ADC Plus, Power ES ADC Plus: 4/9-13 BL 1/1/1/1/379 DIN

Additional product specification

Optical class	1
Shade / scale number	4/9-13
Light diffusion class	1
Homogeneity class	1
Angle dependence	V913 DS ADC, V913 ES ADC: 2 V913 DS ADC Plus, V913 ES ADC Plus: 1 Power DS ADC Plus, Power ES ADC Plus: 1
Configuration	dimensions housing V913 DS ADC, V913 ES ADC, V913 DS ADC Plus, V913 ES ADC Plus: 110 mm x 89 mm dimensions powerhousing Power DS ADC Plus, Power ES ADC Plus: 110 mm x 110 mm