

EC-type examination certificate

C1023.1BL

Applicant / manufacturer	BALDER, optoelectronic elements and measuring systems, Ltd. Teslova ulica 30 1000 LJUBLJANA SLOVENIA
Identification of the manufacturer	BL
Product type	Automatic welding filter
Model name	Grand GDS adc plus / V613 XL adc plus see schedule identifying the variants
Standard(s) / technical rules	DIN EN 379 : 2003 + A1 : 2009 Annex II of the PPE-directive 89/686/EEC
Test report	10981-ECS-09
Material	Plastics, glass
Specifications	Optical class: 1 diffusion of light class: 1 variations in luminous transmittance class: 1 angle dependence of luminous transmittance: 1
Marking	4 / 6-8 / 9-13 BL 1/1/1/1/379 CE

Herewith, ECS certifies that the named model complies with the basic requirements for health and safety as they are provided by the European Directive for Personal Protective Equipment 89/686/EEC. This certificate is based both / either on the test results as they are summarized in the named test report, 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 marking has been assessed, the lowest marking must be applied, respectively. The validity of this EC-type examination will expire, if the manufacturer modifies the safety-relevant properties of this product with comparison to the tested one 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 must be indicated in the information brochure of this product.

ECS GmbH
Notified Body 1883
07/04/10



Dr. Bernhard Schmitz
ECS-Certification



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

CERTIFICATION SCHEDULE

Company: BALDER, LJUBLJANA, SLOVENIA

Annex to the EC-type examination certificate registration number C1023.1BL,
dated from 07/04/10:

The following products, automatic welding filters, are included in this EC-type examination certificate:

ADF name	Measurement report	Specifications		ADF-marking
Grand GDS adc plus	10981-ECS-09	For both models: ADC plus technology	all external adjustments, shade, sensitivity, delay, grind + weld modes	4 / 6-8 / 9-13 BL 1/1/1/1/379 CE
V613 XL adc plus		viewing area: 97 mm * 68 mm		4 / 6-8 / 9-13 BL 1/1/1/1/379 CE