



## EC-Declaration of Conformity

according to EC Machinery Directive 98/37/EU, Annex II C

We herewith declare, Leuze lumiflex GmbH + Co. KG  
Liebigstr. 4  
D-82256 Fürstenfeldbruck

that the following described safety components in our delivered version complies with the appropriate basic safety and health requirements of the EC Machinery Directive 98/37/EU based on its design and type, as brought into circulation by us. In case of alteration of the safety components, not agreed upon by us, this declaration will lose its validity.

Description of the safety component: **Laserscanner for safety at work and measurement with AS-i Safety at Work connection**

Safety component Type: **RS4-4/A1**

Serial number: see type plate

Safety category: AOPDDR type 3

Safety function: electronic sensitive protective device with data communication according to AS-i Safety at Work

Applicable directives and standards: EC machinery directive (98/37/EU)  
EMC directive (89/336/EWG)

DIN EN 50178:	1997
DIN EN 55022:	1998
DIN EN 61508-3	2001
DIN EN 60204-1:	1997
DIN EN 61000-6-2:	1992
DIN EN 61000-6-4:	1997
DIN EN 61496-1:	1997
DIN EN 61496-3:	2001
DIN EN 61508-1:	2001
DIN EN 61508-2:	2001

Notified body according to annex VII: TÜV PRODUCT SERVICE GMBH  
Unternehmensgruppe TÜV Süddeutschland  
Automation, Software and Electronics – IQSE  
Ridlerstr. 65  
D-80339 München

Charged to do: EC - type examination  
Examination certificate no. **Z10 03 07 22795 036**

CE-marking: **The compliance with the directives 73/23/EWG and 89/336/EWG is certified by the CE-mark.**

Fürstenfeldbruck, 10.12.2008

ppa. Dr. Holger Lehmitz  
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safety at work

  
ppa. Werner Lehner  
Manager product management

