

European notified body  
Identification number 0340



Fachausschuss Elektrotechnik  
**Prüf- und Zertifizierungsstelle**  
im BG-PRÜFZERT

Hauptverband der gewerblichen  
Berufsgenossenschaften

Translation

## EC-Type Test Certificate

01173

No. of certificate

Name and address of the holder of the certificate: (customer)  
Tapeswitch Ltd.  
Unit 38 Drumhead Road, Chorley North Industrial Park  
Chorley PR 67 Bx  
Great Britain

Name and address of the manufacturer:  
see customer

Ref. of customer:

Ref. of Test and Certification Body:  
23.520.06/00-33-321 Sto/Ow

Date of Issue:  
04.10.2001

Product designation: Light Curtain

Type: B-Series (detection capability 30 mm; see Annex)

Intended purpose: To be used as an electro-sensitive protective device on power operated metal-working presse and on power operated machines.

Testing based on:

EN 61496-1	„Safety of machinery, - Electro-sensitive protective equipment - Part 1: General requirements and tests“	(12/97)
DIN IEC 61496-2	„Safety of machinery, - Electro-sensitive protective equipment - Part 2: Particular requirements for equipment using active opto-electronic protective devices (AOPDs)“	(10/01)

Remarks: The equipment fulfil the requirements of a type 4 ESPE.

The type tested complies with the provisions laid down in the directive 98/37/EC (**Machinery**).

The present certificate will become invalid at the latest on:

31.12.2005

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification of October 1997.



Signature (Dipl.-Phys. Peuker)

PZB02e  
10.98



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In any case, the German original shall prevail.