



EC-Type Examination Certificate

No. M6 07 07 51847 010

Holder of Certificate: K.A. Schmersal GmbH
Indus.Sicherheitsschaltssysteme
Möddinghofe 30
42279 Wuppertal
GERMANY

Product: Schaltmatten
Safety Mat

Model(s): SMS 3
(With safety relay AZR31R2 or AZR31T2
and SRB 301 HC/T or SRB 301 HC/R)

Parameters:

Minimum Dimensions:	250 mm x 250 mm
Maximum Dimensions:	1200 mm x 1500 mm
IP Rating:	IP67
Response Time:	less than 30 ms
Maximum Load:	2000 N/ cm ²

Note:
Combination of SMS 3 mat and AZR31R2 or AZR31T2
or SRB 301HC/T or SRB 301 HC/R safety relay meets
category 3 according to EN 954-1.

Test Standards applied in evaluation:
EN 1760-1:1998 and EN 954-1:1996

This EC Type Examination Certificate is issued according to Article 8(2) b, or Article 8(2) c, third alternative of Council Directive 98/37/EC relating to machinery. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the sample submitted to TÜV SÜD Product Service GmbH for testing and certification. See also notes overleaf.

Test report no.: 717501513

Date, 2007-12-20



TÜV SÜD Product Service GmbH is Notified Body according to Council Directive 98/37/EC relating to machinery, notified by publication in the Official Journal of the EC with identification No. 0123.

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