certificate	
no.	**IFA 1404096**
dated	2014-05-27

IFA
Institut für Arbeitsschutz der
Deutschen Gesetzlichen Unfallversicherung
Prüf- und Zertifizierungsstelle im DGUV Test

Translation

DGUV Test Certificate

Name and address of the holder of the certificate: (customer)	K.A. Schmersal GmbH & Co. KG Möddinghofe 30 42279 Wuppertal DEUTSCHLAND
Product designation:	**Hinge safety switch**
Type:	TESZ [I] [II] [III] [IV]/[V]/[VI]/[VII] (nähere Angaben siehe Anlage)
Testing based on:	GS-ET-15, status as of 2011-02
Test report:	No.: 2012 22462 vom 27.05.2014
Further details:	Intended use: Position monitoring for hinged guards
	Manufacturer: K.A. Schmersal GmbH & Co. KG Im Ostpark 2, 35435 Wettenberg, DEUTSCHLAND

The type tested meets the requirements specified in article 3 para. 1 of the German Product Safety Act.Thus, the type tested also complies with the provisions laid down in the directive 2006/42/EC **(Machinery)**.The holder of the certificate is entitled to affix the DGUV Test mark shown overleaf to the products complying with the type tested.
The present certificate including the right to affix the DGUV Test mark is valid until: **2017-04-27**

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 August 2012.

Dr. rer. nat. Peter Paszkiewicz
Head of testing and certification body

Dipl.-Ing. Ralf Apfeld
Certification officer

In any case, the German original shall prevail.

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MA
02.13

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Sankt Augustin, 2014-05-27

Attachment to DGUV Test Certificat IFA 1404096

Type code

TESZ [I] [II] [III] [IV] /[V]/[VI]/[VII]

I	= Hinge material
-	= Aluminium hinge
X	= Stainless steel hinge

II	= Mechanical restart interlock
-	= without mechanical restart interlock

III	= Contact elements
10	= 1 NC contact
102	= 1 NC contact / 1 NO contact
110	= 2 NC contacts
1102	= 2 NC contacts / 1 NO contact
1110	= 3 NC contacts

IV	= Electrical connection
-	= Screw connection

V	= Additional hinge
-	= with additional hinge
S	= without additional hinge

VI	= Fixing holes
30	= for 30 mm profile systems
35	= for 35 mm profile systems
-	= for 40 mm profile systems
45	= for 45 mm profile systems

VII	= Switching angle
-	= Switching angle NC contact at 4 degrees

Dr. Peter Paszkiewicz
Head of testing and certification body

Dipl.-Ing. Ralf Apfeld
Certification officer

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