

Certificate



No.: 968/FSP 1918.00/19

Product tested	Safety Interlock Switches with Solenoid Interlock	Certificate holder	Schmersal India Pvt. Ltd. Plot No G-7/1, Ranjangaon MIDIC Tal. - Shirur Pune 412 220 India
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Type designation	AZM 190 (Versions see attached „Version Release List“)		
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Codes and standards	EN 60947-5-1:2017 EN ISO 13849-1:2015	ISO 14119:2013
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Intended application	<p>The safety interlock switches comply with the requirements of the relevant standards: Type 2 interlocking device acc. ISO 14119. The interlocking device must be connected to a higher-level safety control system and can then be used for the</p> <ul style="list-style-type: none">- Safety function guard position detection: Cat. 1 and PL c or with two-channel connection with fault exclusion for the mechanics: Cat. 3 and PL d- Safety function guard locking: up to Cat. 4 and PL e (in case of two-channel connection) <p>The interlocking device with guard locking can thus be used in safety applications up to these safety levels.</p>		
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Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		
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It is confirmed, that the product tested complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2024-06-27

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1807.00/19 dated 2019-06-27.

This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
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Köln, 2019-06-27

Certification Body Safety & Security for Automation & Grid

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