



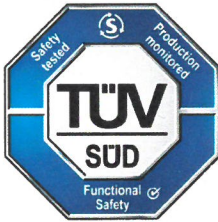
Product Service

CERTIFICATE

No. Z10 080346 0023 Rev. 00

Holder of Certificate: **Fortress Interlocks Ltd**
 2 Inverclyde Drive
 Wolverhampton, West Midlands WV4 6FB
 UNITED KINGDOM

Certification Mark:



Product: **Safety components
 Safety Interlocks**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: FW93600T

Valid until: 2024-03-18

Date, 2019-03-19 (Peter Weiß)



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Parameters:	Operating Voltage:	24 Vdc ±10%
	Ambient temperature:	-20 °C ... +55 °C
	Max. holding force Fzh:	
	Safety-on-Guard-Locking	6 kN
	Safety-on-Guard	9.2 kN
	Degree of protection:	IP65 and IP67

Tested according to:	EN ISO 13849-1:2015 (Cat 4, PL e)
	ISO 14119:2013 (Type 4 High level coded)
	EN 60947-5-3:2013

Factory(ies): 080346

Model(s): **ATOM Series**

Nomenclature of ATOM Series

ATM-ab0Ac-A

with:

- | | | |
|----------|------------------------------|--|
| a | Solenoid Locking Type | |
| | 1 | Power-to-Unlock |
| | 6 | Power-to-Lock |
| b | Switch Configuration | |
| | 0 | Safety-on-Guard-Locking (SOGL) |
| | 1 | Safety-on-Guard (SOG) |
| c | M12 Connector Types | |
| | 1 | Single 5 Pin M12 |
| | 2 | 2 x 5 Pin M12 in 'Daisy-Chain' configuration |
| | 3 | Single 8 Pin M12 |
| | 4 | 2 x 5 Pin M12 |

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT

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