

EU Declaration of Conformity



Original	K.A. Schmersal GmbH & Co. KG Möddinghofe 30 42279 Wuppertal Germany Internet: www.schmersal.com	
Declaration:	We hereby certify that the hereafter described components both in their basic design and construction conform to the applicable European Directives.	
Name of the component:	EX-AZM170 EX-AZM170 I	
Type:	See ordering code	
Marking:	 II 3G Ex nC IIB T5 Gc  II 3D Ex tc IIIC T80°C Dc	
Description of the component:	Interlocking device with electromagnetic interlock for safety functions	
Relevant Directives:	Machinery Directive	2006/42/EC
	EMC-Directive	2014/30/EU
	Explosion Protection Directive (ATEX)	2014/34/EU
	RoHS-Directive	2011/65/EU
Applied standards:	EN 60947-5-1:2017 + AC:2020 EN ISO 14119:2014 EN IEC 60079-0:2018 + AC:2020 EN IEC 60079-15:2019 EN 60079-31:2014	
Person authorised for the compilation of the technical documentation:	Oliver Wacker Möddinghofe 30 42279 Wuppertal	
Place and date of issue:	Wuppertal, April 23, 2025	

Authorised signature
Philip Schmersal
Managing Director