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Find the *SEW Eurodrive MDX61B0022-5A3-4-OT* at our website: *Click HERE*

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Data Sheet



Functional Safety
Characteristic Safety Values of MOVIDRIVE® MDX60B/61B

Edition 07/2009

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1 Data Sheet

	INFORMATION
	This data sheet does not replace the following applicable publications[1]: • "MOVIDRIVE® MDX60B/61B" operating instructions • "MOVIDRIVE® MDX60B/61B Functional Safety" manual

1) We reserve the right to make technical changes.

1.1 Characteristic safety values of MOVIDRIVE® MDX60B/61B

Characteristic safety values	
Safety class / standard	• Category 3 according to EN 954-1 • Performance level d according to EN ISO 13849-1
Probability of dangerous failure per hour (PFH value)	0 (fault exclusion)
Service life	20 years, after which the component must be replaced with a new one.
Safe condition	Safe torque off (STO)
Safety function	STO, SS1[1] according to IEC 61800-5-2

1) with suitable external control

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