



Product Service

CERTIFICATE

No. Z2B 11 11 15347 021

Holder of Certificate: **TORMAX**
Landert Motoren AG
 Unterweg 14
 8180 Bülach
 SWITZERLAND

Certification Mark:



Product: **Automatic door drives**
Sliding Door Drive
Win Drive

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.: 71384931 Rev. 1

(Klaus Ludwig)



Date, 2011-12-08

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TÜV SÜD Product Service GmbH
 Zertifizierstelle
 Ridlerstr. 65 · 80339 München
 Germany



DEUTSCHES
 AKKREDITIERUNGSSYSTEM
 PRÜFWESEN GMBH



DAP-ZE-1213.00



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Model(s): **Win Drive 2201 Sliding Door Drive**

Parameters:

Rated voltage:	230/115VAC
Rated current:	0,8/1,9A
Rated frequency:	50-60Hz
Rated power max.:	200W
Protection degree:	I
Protection type:	IP22
Maximum door leaf mass:	
Linear 1 leaf:	1 x 120kg
Linear 2 leaves:	2 x 100kg
Telescope 2 leaves:	2 x 80kg
Telescope 4 leaves:	4 x 80kg
Curved 1 leaf:	1 x 120kg
Curved 2 leaves:	2 x 100kg

The model can be equipped with a brake unit.

Performance level "c"

Classification

Figure	Number	
1	2	Sliding door drive
2	3	1.000.000 cycles at 4000 cycles/day
3	2	Sliding door
4	0	protection against fire not tested
5	1	Force limitation
	2	External safety device
	3	Low-energy
6	0	No special requirements
7		not applicable
8	4	-20°C to +50°C

Tested according to:

EN 60335-1/A2:2006
IEC 60335-2-103:2006
DIN 18650-1:2010
EN ISO 13849-1:2008

Production Facility(ies): 18344

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