



Product Service

CERTIFICATE

No. B 09 07 58309 001

Holder of Certificate: **GEZE GmbH**Reinhold-Vöster-Str. 21-29
71229 Leonberg
GERMANYProduction
Facility(ies):

62010

Certification Mark:



Product:

Automatic door drives

Model(s):

Swing Door Drive Ecturn

Parameters:

Electomechanical door drive
for use in pedestrian areas

rated voltage:	110 V - 230 V
rated frequency:	50 Hz - 60 Hz
rated power:	75 W
protection class:	I
degree of protection:	IP 20 only for dry rooms
torque:	6 Nm
ambient temperature:	- 15°C / + 50°C

for further technical data see page 2

Tested according to:

DIN 18650-1:2005
DIN 18650-2:2005
EN 60335-1/A1:2004
EN 60335-2-103:2003
EN 954-1:1996 Kategorie 2
EN ISO 13849-1:2008 PI d
EN ISO 13849-2:2008

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.: 71348957

Date, 2009-07-24

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Technical Data

Safety sensors	On door leaf mounted presence sensors
Power limitation	Adjustable to norm values, calibration of each sample by impulse measurement, documented force measurement is necessary for each door.

Key Number / Classification	Class	
1 Drive type	1	Swing door drive
2 Durability	2	500 000 test cycles
3 Door leaf construction	1	Swing door
4 Fire protection door	0	not suitable
5 Safety installation of drive	1	Power limitation
	2	Connector for safety system
	3	Low energy
6 Special requirements	0	none
7 Safety of door leaf		has to be mounted by installation company
8 Ambient temperature	2	-15 °C to +50 °C

Suitable for:

- Automatic door operation
- Low energy drive, for persons specially in need of protection
- Rescue and escape routes
- Operation by accu in case of power failure