

Product data sheet

ECdrive T2

Automatic linear sliding door system for doors up to 140 kg leaf weight



Product features

Slim design with a cover height of just 100 mm for greater creative freedom
With double roller carriage and GCprofile Therm up to 140 kg leaf weight
Connectivity via GEZE Cockpit
Efficient installation thanks to pre-drilled tracks and elongated holes
Full floor guide available for controlled diversion of rainwater
Integrated line-feeds make cable laying easier
Can be networked via CAN bus and integrated into building technology management systems
Independent error recognition and recording
Freely configurable inputs and outputs for different functions
Integrated rechargeable battery for emergency opening and closing in the event of a power failure
Self-cleaning roller carriage reduces maintenance effort and costs
Various mechanical and electrical lockings are optionally available
Service interface for easy maintenance

Application Areas

Single and double leaf sliding door systems
Interior and exterior doors with high access frequency
All-in-one solution for entrance areas with GCprofile Therm and fanlight
If extra impermeability or energy efficiency are needed
Opening widths of 700 to 3000 mm possible
Door leaf weight of up to 140 kg per leaf
Suitable profile systems are fine-framed profile systems with ISO and mono glass, GCprofile Therm, ESG clamping profile, on-site frame and wooden leaves

Product Data Table

Productname	ECdrive T2
For 1-leaf door systems	Yes
For 2-leaf door systems	Yes
Height	100 mm
Depth	190 mm
Leaf weight (max.) 1-leaf	120 kg
Leaf weight (max.) 1-leaf with GCprofile Therm	140 kg
Leaf weight (max.) 2-leaf	120 kg
Leaf weight (max.) 2-leaf with GCprofile Therm	140 kg
Opening width 1-leaf	700 mm - 3000 mm
Opening width 1-leaf with GCprofile Therm	1500 mm
Opening width 2-leaf	900 mm - 3000 mm
Opening width 2-leaf with GCprofile Therm	3000 mm

Operating temperature	-15 °C - 50 °C
IP rating	IP20
Disconnection from mains	Main switch in the drive
Approvals	DIN 18650, EN 16005, DIN EN ISO 13849: Performance Level D

Accessory

Product name

GEZE GC 363

GEZE GC 365

GEZE GC 339

GEZE GC 341

open &
close **to your
goals**

THE NEW ECDRIVE T2.
Now with GCprofile Therm.

THE NEW ECdrive T2.

Welcome to your goals!

The new ECdrive T2. New design, more functionality: wherever you want to use it, from A as in automotive dealerships to V as in vestibule systems in public buildings and local authorities, in office buildings, industrial buildings, shopping centres and shop-fitting; in traffic hubs such as airports and railway stations, or in the health and social care sector, in hotels and restaurants, in banks or educational institutions:

ECdrive, the most frequently installed product of the GEZE sliding door portfolio, is getting better, stronger and more sustainable.



OPEN FOR YOUR NEEDS.

The benefits of the new ECdrive T2 for you.

ECdrive has always been the 'all-rounder' of the GEZE product portfolio. And now it's even better, because we have added new features to reinforce its uncompromising reliability. The new ECdrive T2 can be used in a wide variety of installation situations.

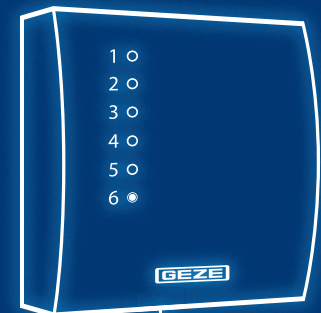
- Improved design by reduced cover height from 120 mm to 100 mm.
- Leaf weight increased from 120 kg to 140 kg with new reinforced track.
- Maximum leaf size increased by almost 20%.
- More efficient installation thanks to pre-drilled tracks at 400 mm intervals.
- Easier alignment thanks to elongated holes in the tracks.
- Easier cable laying thanks to integrated cable routing.
- Easier maintenance thanks to optional service interface.
- Easy service terminal connection via a jack plug on the cover.



CLOSE RELATIONSHIP: FULL CONNECTIVITY WITH THE GEZE COCKPIT.

The new ECdrive T2 is also fully capable of networking and can be flexibly integrated into networking solutions such as the GEZE Cockpit via the GEZE CAN DCU103 bus interface and the GEZE IO 420 interface module in BACnet™.

- Fast, easy and standardised integration into building management technology.
- Easy visualisation and control via building management systems.





THE NEW GCPROFILE THERM AND
THE THERMALLY SEPARATED FANLIGHT.

The new GCprofile Therm – your benefits



Closeness for more efficiency

The new GCprofile Therm is the fine-framed thermally separated profile system, initially available only for the new ECdrive T2. We also offer a new thermally separated fanlight designed as a frame profile. Plus: the system is supplemented by a continuous floor guide with drainage.

Improved design

thanks to the fine-framed profile system, the visible width has been reduced by approx. 40 %.

Increased performance

thanks to system sealing with a leaf weight of up to 140 kg per leaf, improved airtightness compared to known ISO profile system, better sound insulation and improved qualities in the event of rain, thanks to system tightness and optional floor guide with drainage.

Can be combined

with manual and motorised GEZE hook bolt locks, without losing the thermal separation – the appearance of the system as a whole remains sleek, even with locking.

More efficient installation

for the entire passage area, with thermally separated fanlight for both single leaf and double leaf systems, in a single partition or split design.



The architect hotline will tell you everything you need to know about our product solutions and can provide you with tender texts, architects' catalogues and specialist information on request.

Contact us at:
Telephone: +49 7152 203-112
Monday – Friday: 7:30 am – 5 pm
www.geze.com/ECdrive_T2

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