

Product data sheet

ECdrive T2 *



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

AREAS OF APPLICATION

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

PRODUKTBESCHREIBUNG EN

With its streamlined design, the ECdrive T2 guarantees new design possibilities and an outstanding price-performance ratio. Energy efficiency is additionally improved in conjunction with the GCprofile Therm profile system.

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
- Efficient installation thanks to pre-drilled tracks and elongated holes
- Full floor guide available for controlled diversion of rainwater
- Integrated cable routings make cable laying easier
- Can be networked, and integrated into the building automation via open standard (BACnet)
- Independent error recognition and recording
- Freely configurable inputs and outputs for different functions
- Integrated 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 locks are optionally available
- Service interface for easy maintenance

TECHNICAL DATA

Productname	ECdrive T2 *
For 1-leaf door systems	Yes
For 2-leaf door systems	Yes
Fine-framed insulating glass	Yes
MONO glass fine-framed	Yes
ESG clamping profile	Yes
Framed leaf (on site)	Yes
Wooden leaf (on site)	Yes
Height	100 mm
Depth	190 mm
Leaf weight (max.) 1-leaf	120 kg
Leaf weight (max.) 1-leaf with GCprofile Therm and double roller carriage	140 kg
Leaf weight (max.) 2-leaf	120 kg
Leaf weight (max.) 2-leaf with GCprofile Therm and double roller carriage	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
Service temperature	-15 – 50 °C
IP rating	IP20
Disconnection from mains	Main switch in the drive
Standard conformity	DIN 18650, DIN EN ISO 13849: Performance Level D, EN 16005

PART**OPERATOR ECDRIVE T2 ***

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

**Designation**

Operator ECdrive T2 *

ACCESSORIES

EFT ELBOW SWITCH *

Stainless steel elbow switch with IP65 IP rating for activating automatic doors



Designation

EFT elbow switch

KFT ELBOW SWITCH

Plastic elbow switch, IP rating IP20, for activation of automatic doors



Designation

KFT elbow switch

KFT elbow switch

LS 990 ELBOW SWITCH

Elbow switch for activating automatic doors



Designation

LS 990 elbow switch

LS 990 elbow switch

LS 990 elbow switch

LS 990 elbow switch

AS 500 ROCKER PUSH BUTTON

Activation of all GEZE automatic doors



Designation

AS 500 rocker push button

GC 365

Combined detector for activating and protecting automatic sliding doors with four different infrared light curtain configuration settings



Designation

Combined detector GC 365 R

Combined detector GC 365 SF

GC 341 *

Safety sensor for automatic doors



Designation

GC 341 *

DPS

Display programme switch for setting the mode of operation for automatic doors



Designation

Display programme switch DPS with OFF switch

DPS with OFF switch and SCT key switch

MPS

Mechanical programme switch for setting the mode of operation for automatic doors

**Designation**

MPS mechanical programme switch

MPS ST mechanical programme switch

SCT STAINLESS STEEL *

Key switch stainless steel for authorised activation and for changing the mode of operation of automatic doors



Designation	Description	Ident-No.	Colour	Dimensions	Type of installation
Key switch, switching operation without Euro profile half cylinder	Mounting with claws or screws, one-sided switching operation (key can be removed in the central position), cover can only be removed with key, light alloy housing, IP rating IP54	098870	silver-coloured	79 x 79 x 12.5 mm	Flush-mounted installation
Key switch with Euro profile half cylinder and three keys	adjustable stay-put or switching operation on both sides (key can be pulled out in the central position), cover can only be removed with key, light alloy housing, IP rating IP54	137056	silver-coloured		Surface-mounted installation
Key switch, stay-put without Euro profile half cylinder	Attachment with claws or screws, stay-put on one side (key can be removed in the central position), cover can only be removed with key, light alloy housing, IP rating IP54	111357	silver-coloured	79 x 79 x 12 mm	Flush-mounted installation

SCT KEY SWITCH

Key switch for authorised activation and for changing the mode of operation of automatic doors



Designation

SCT key switch

SCT key switch

SCT 221

Key switch for authorised activation and changing the mode of operation of automatic doors, surface and flush-mounted



Designation

SCT 221 key switch

SCT 221 key switch

TPS

Keypad programme switch for setting the mode of operation for automatic doors

Designation

TPS keypad programme switch

TPS keypad programme switch and SCT key switch

WRM-24 *

Receiving module for activating automatic doors and window drives with 24 V DC



Designation

WRM-24 receiving module *

WRM-24B *

Receiving module for activating automatic doors and window drives with 24 V DC



Designation

WRM-24B receiving module *

WTH *

Remote control for activating GEZE automatic doors and window drives via the GEZE wireless programme



Designation

WTH-2 remote control, 2 channel *

WTH-4 remote control, 4 channel *

WTH-1 remote control, 1 channel *

AS 500

Manual trigger switch for the manual release of electrically controlled hold-open devices



Designation

AS 500 manual trigger switch

AS 500 manual trigger switch, glass

MULTI-FUNCTION RELAY *

Digital settable multifunction time relay



Designation

Multifunction relay 10-250V AC/DC *

GC 307+ *

Non-contact proximity switch for activating automatic doors



Designation

GC 307+ (hand icon) *

GC 307+ (WC icon) *

GC 307+ (hand icon) *

GC 307+ (WC icon) *



INTERLOCKING DOOR SYSTEM FUNCTION *

Prevents simultaneous opening of two doors that are installed in a row



Designation

Interlocking door system function *

GC 339+ *

Safety sensor for automatic sliding, revolving, and curved sliding doors, as well as for windows



Designation

GC 339+ *

GC 363+ *

Combined detector for activating and protecting automatic sliding doors with ten different infrared light curtain configuration settings



Designation	Description	Ident-No.	Colour	Dimensions	Output
GC 363+ R *	Combined detector for the activation and safeguarding of automatic sliding doors	203854	black	270 x 58 x 58 mm	Potential-free relay contact
GC 363+ SF *	Combined detector for the activation and safeguarding of automatic sliding doors	203856	black	270 x 58 x 58 mm	

SW MINI-BUTTON *

Can be used in the retail sector for one-time opening of automatic doors to leave the building in night mode



Designation

SW mini-button *

DIGITAL PROGRAMMABLE TIMER *

For time-controlled changes of modes of operation on automatic doors



E2 ROCKER PUSH BUTTON

Activation of all GEZE automatic doors



Designation

E2 rocker push button

LS 990 ROCKER PUSH BUTTON

Activation of all GEZE automatic doors



Designation

LS 990 rocker push button

SERVICE INTERFACE *

Faster diagnosis and maintenance



* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.