

Accessories for GEZE RWA systems



Synchronising unit 24 V

**GEZE synchronising unit 24 V**

This synchronising unit is suitable for all GEZE electric drives with 24 V.

Description	Id. No.
Synchronising unit 24 V	111198

**Venting mode**

**Area of application:** Electrical RWA with additional venting function



Vent switch LTA-24

**GEZE AS 500 vent switch LTA-24**

- 24 V mains voltage
- Triple switch
- With "Open-Stop-Closed" function keys
- With LEDs to display "Open-Closed"
- Flush mounting

Description	Id. No.
AS 500 vent switch LTA-24	118473



Vent switch LTA-24-SCT

**GEZE AS 500 vent switch LTA-24-SCT**

- 24 V mains voltage
- Triple switch
- With "Open-Stop-Closed" function keys
- With LEDs to display "Open-Closed"
- Combined with key-operated switch
- Double frame
- Flush mounting

Description	Id. No.
AS 500 vent switch LTA-24-SCT	127176



Vent switch LTA-230

**GEZE AS 500 vent switch LTA-230**

- 230 V
- Triple switch
- With "Open-Stop-Closed" function keys
- Flush mounting

Description	Id. No.
AS 500 vent switch LTA-230	118474



Vent switch LTA-230-SCT

**GEZE AS 500 vent switch LTA-230-SCT**

- 230 V
- Triple switch
- With "Open-Stop-Closed" function keys
- Combined with key-operated switch
- Double frame
- Flush mounting

Description	Id. No.
AS 500 vent switch LTA-230-SCT	118475

## Accessories for GEZE RWA systems

### Venting mode

**Area of application:** Electrical RWA with additional venting function



Vent switch LTA-LSA

#### GEZE AS 500 vent switch LTA-LSA

- 230 V
- Triple switch
- With "Open-Closed" function keys
- With optional switch or latching function
- Flush mounting

Description	Id. No.
AS 500 vent switch LTA-LSA	118476



Vent switch LTA-24-AZ

#### GEZE AS 500 vent switch LTA24-AZ

- 24 V mains voltage
- Double switch
- With "Open-Closed" function keys
- Flush mounting

Description	Id. No.
GEZE AS 500 vent switch LTA24-AZ	129393



Key-operated switch SCT

#### GEZE key-operated switch SCT

- For flush mounting
- Supplied without profile cylinder

Description	Id. No.
Key-operated switch SCT single pin	117996
Key-operated switch SCT two pin	118478



Information labels

#### GEZE information labels

- Dimensions (H x B) 52 x 148 mm

Description	Id. No.
Ventilation information label	025647
Smoke extraction information label	005158



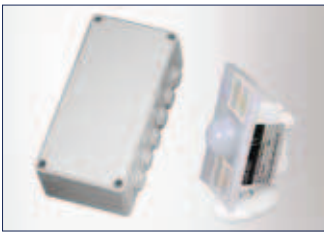
Signal horn

#### GEZE signal horn

- Signal horn 24 V DC

Description	Id. No.
Signal horn for generation of acoustic signal	072112

Accessories for GEZE RWA systems



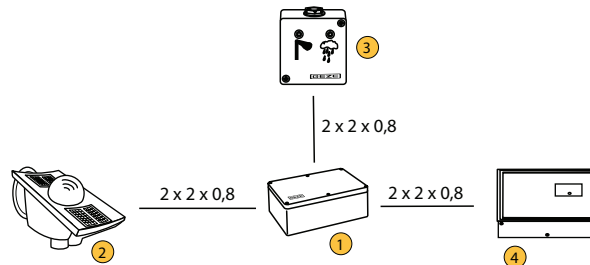
Control unit with evaluation electronics, weather station



Visual display unit

**GEZE rain-wind control**

The rain-wind control unit can be connected to several control units without an additional relay (loop through signal). A rain-wind control unit provided on site by the customer can also be used; this requires a potential-free make contact provided on site by the customer.



**Components**

- ① Control unit with evaluation electronics
- ② Weather station
- ③ Visual display unit
- ④ Transfer to the emergency power control unit with potential-free switch contact

**Control unit with evaluation electronics**

The control includes the power supply and the potential-free switching contacts with microcontroller control of the rain-wind signals. The evaluation takes place individually or jointly. The weather station is supplied with 24 V DC/GND/signal input.

**Weather station**

The weather station unit contains the rain, wind and temperature sensors. The wind is measured electrically by means of a heated ceramic wire; this removes the need for the usual mechanical measurement using wind scoops. The rain is measured by the gold-plated printed conductors on the surface, which measures even the finest rain.

If the rain-wind control is released, the connected vent switches are disabled and all the connected drives are activated to "CLOSED". But an alarm has precedence over the rain-wind control, i.e. in the event of an emergency, the windows will be opened even if the rain-wind control is active (the windows are not closed). The switching point of the wind speed sensor can be set between 1-15 m/s.

Description	Id. No.
Rain-wind control (weather station plus evaluation electronics)	091529
Visual display for optical signals in case of rain and wind activity	029238



Room temperature regulator E70

**GEZE room temperature regulator E70**

The E70 room temperature regulator is used for control in interior rooms. The temperature switching point can be individually set between 5 °C and 30 °C.

Description	Id. No.
Room temperature regulator E70	079087

**Timer**

If a timer is connected, windows are opened or closed at preselectable times. Optionally, a timer can be connected to each vent switch line, whereby these must be set to pulse signal, not continuous signal. The timer and vent switches are equal ranked control elements, i.e. the RWA emergency power control unit takes into account the last signal.