



Emergency exit opening request device

CLEVD2

CLEVD2 is an opening request device associated with **ALLIGATOR UGCIS**.

It consists of :

- a base to be integrated into the infrastructure
- one or two DDOD (Remote Door Opening Request) units positioned close to the door.

The system complies with standards NF S 61-934 and NF S 61-935.

Emergency unlocking of the electrically locked exit is possible by local action on the DDOD located near the exit, resulting in automatic unlocking after a time delay of 8 seconds (T1). An additional time delay of 3 minutes (T2) can be obtained from the UGCIS. Unlocking then takes place after the exit in question has been visually verified.



Functional characteristics

- Opening device on 1 or 2 DAS locks complying with NF S 61-937 with 2 states: standby, security
- Management of safety mode in the absence of people (electric locking hold, infinite time delay)
- Management of RS485 communications between the base and 1 or 2 DDO units
- Management of audible and visual signals
- Management of an external control input for access control
- Management of potential-free repeat contacts
- Management of external power supply fault input
- Protective shutter associated with an audible signal and a pre-alarm on the UGCIS
- Sealing of protective shutter (optional)
- Surface or semi-flush mounting
- Version with line monitoring available: ref. CLEVD2 C

Electrical characteristics

- Operating power supply :
 - 15 to 30 Vdc / 24 Vdc nominal
 - base consumption: 150 mA +/- 20% at 24 Vdc
 - box consumption: 50 mA +/- 20% at 24 Vdc
- Remote control power supply :
 - depending on the DAS used, 24 or 48 Vdc
- Maximum consumption 3.5 W per DAS
- Maximum remote control power: 30 W

Mechanical characteristics

- Dimensions (H x W x D) :
 - DDO enclosure: 95 x 90 x 55 mm
 - base: 240 x 190 x 85 mm
- Colour :
 - DDO enclosure: green
 - base: self-extinguishing PVC at 960° C, grey RAL 7035
- Degree of protection :
 - DDO enclosure: IP 42
 - base: IP 55
- Connection by plug-in connector

Associable DAS

- DAS Alligator NF S 61-937 (2 states) with position contacts
- Compatibility with other makes: consult us