



High security deadbolt Technilock® L4 844L4ESA



Fail-unlocked

Product description

Electromechanical drop bolt for use in high security areas

Features of the fail-unlocked version:

In the fail-unlocked version, the door is always unlocked without power. The focus is on opening in the event of danger

In the event of a power failure/fault, the lock is opened

Application:

When a high locking pressure is required, but the door must open in the event of a power failure

Actuation by fire alarm/smoke alarm system is possible to ensure safe exit from the Hazardous area.

Cannot be used as an electric locking system in accordance with EltVTR or DIN EN13637

Note

- Striking plate is not included in package and needs to be ordered separately.

Technical data

| | |
|---|--|
| Input operating voltage | 24 V DC, stabilised |
| Rated operating voltage tolerance range | ± 10% |
| Rated current consumption | Impulse current: 4 A (0,5 sec); hold current: 0,25 A |
| Bolt side load breaking force | 20000 N |
| Max. bolt side load | 50000 N |
| Bolt throw | 20 mm |
| Case depth | Backset + 17,5 mm |
| Operating temperature range | -20 °C to +60 °C |
| Distance between faceplate and striking plate | Min. 2 mm to max. 5,5 mm |

Variants that can be ordered

| Order number | Description |
|-----------------|---|
| 844L430ESA----- | Backset 30 mm, fail-unlocked, Euro profile cylinder |
| 844L435ESA----- | Backset 35 mm, fail-unlocked, Euro profile cylinder |
| 844L440ESA----- | Backset 40 mm, fail-unlocked, Euro profile cylinder |
| 844L460ESA----- | Backset 60 mm, fail-unlocked, Euro profile cylinder |