



High security deadbolt Technilock® L4

844L4_ESE



Fail-locked, with control latch

Product description

Electromechanical drop bolt for use in high security areas

Features of the fail-locked version:

The fail-locked version always keeps the door closed in case of a power failure. Here, the focus is on secure locking (security)

A secure closure is provided in the event of a power failure/fault

Very high locking pressure and high impact resistance

Static bolt load in accordance with DIN 18251 20,000N (destruction-proof)

Extended range of functions: Two additional functions ensure daily operations can continue in the event of power failure and breakdowns. Emergency locking also takes place in the event of a breakdown.

Holds the bolt of opened door unlocked even during power failure

The cylinder function can be used to lock and unlock manually. After manual locking, the bolt in fail-locked version cannot be unlocked via the actuation signal. Manual locking can only be cancelled by unlocking via the locking cylinder

Mechanical steering device

Direct activation by a fire alarm/smoke detection system is not possible

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
Max. bolt side load	50000 N
Bolt side load breaking force	20000 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
844L430ESE-----	Backset 30 mm, fail-locked with S-latch, Euro profile cylinder
844L435ESE-----	Backset 35 mm, fail-locked with S-latch, Euro profile cylinder
844L440ESE-----	Backset 40 mm, fail-locked with S-latch, Euro profile cylinder
844L460ESE-----	Backset 60 mm, fail-locked with S-latch, Euro profile cylinder