

KENDRION SOLUTIONS

Compact and reliable

Locking e.g. laboratory centrifuges with our solenoid lock

With a very high holding force of at least 1,600 N and a shock resistance up to 100 g, Kendrion now offers a solenoid door lock, which has a focus on safety. Therefore this door lock is suitable for locking applications in the laboratory centrifuges.

An integrated solenoid allows easy control and combines quiet operation with a quick release.

The patented locking mechanism allows the operator to unlock doors when they are under load. Micro-switch feedback for the locked position is available as well as a mechanical emergency release for the event of power failure.

The solenoid door lock has two locking options: It is available in SL (self locked) and AL (active locked). In addition, integrated micro switches allow position monitoring of the lock.

Our customer Remi uses the SL variant in its latest generation of laboratory centrifuges.

Product features

- High maximum static locking force of at least 1,600 N
- Shock resistance from 100 g
- Long life span
- Emergency release and monitoring of the closed position
- Easy control
- Compact design



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