

Solutions



**How do you protect
your money?**

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Challenge

To have at your disposal a small and sturdy linear drive that has to be integrated in a portable battery-operated system.

Application

Tripping of a safety device in a money box when attempting to open it by force.

Solution



Integration of a linear actuator in a secure cash-in-transit case.

Both compactness and the reduced weight of this product are especially appreciated for obvious transport reasons. The actuator, using a stepper motor with a screw and nut system, prevents unauthorized opening of the case containing banknotes. If nonetheless the case were to be forced, the actuator would not only prevent unlocking of the device, but would also cause an ink capsule to explode thus staining the banknotes and rendering them unusable.