HANDLE LOCK

LS 103 PD

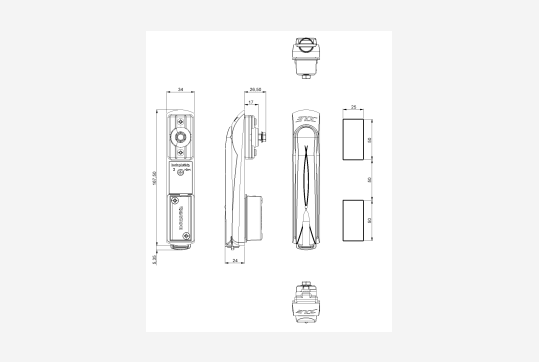












HANDLE LOCK

LS 103 PD

NAME	**LS 103 PD**
ART. NO.	**50893**

EAN	**2508798**	PRODUCT EAN	**7330701045028**
WIDTH	**34 MM**	ETIM	**EC000327**
DEPTH	**24 MM**	CUSTOMS TARIFF CODE	**94039910**
HEIGHT	**173 MM**		
COLOUR	**BLACK**		
COUNTRY OF ORIGIN	**SWEDEN**		

Technical information

- Mechatronic handle that allows control via third-party access control systems.
- LS 103 unlocks upon receiving an external unlock signal allowing manual operation by simply turning the handle. When the handle is returned to closed position it will latch automatically or remain unlocked for as long as the unlock-signal is present. The locking mechanism has a patent pending anti-tampering function.
- A vertically mounted override cylinder (IL 101) is mounted behind a sealed dust cover, which makes it impossible to use the mechanical cylinder without breaking the sealed dust cover. The cover can easily replace a broken seal with a new dust cover when the handle is in an open position.
- The lock should be integrated in an existing passage system. Recommended is to set up one or more card readers in the datacenter and program the passage system relay to provide 24 VDC for 30-60 seconds (enough time for the user to open the handle). The integrated latch sensor indicates the handle status. If the user do not open the handle, it remains closed. It is advised that both front and rear lock is connected to the same relay output.
- IL 101 key included. Mini-USB cable, 4 m included.
- 24 V Solenoid data: 24 VDC +/- 10%, 0.16 A Duty cycle, 70% Latch Sensor data: Contact closed when handle is closed. Switching voltage (max), 30 VDC or peak AC Switching current (max), 0.3 A Operating temperature, 0-60 °C
- **Cam guide kit included in LS 103 PD (Not necessary for GD/GDD doors)**