Magnetic process guard locking HOLDX S1

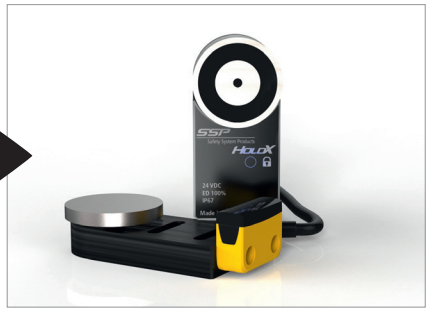
HOLDX S · The hybrid approach = All in one



Modern RFID sensor SAFIX



HOLDX S1 process guard locking

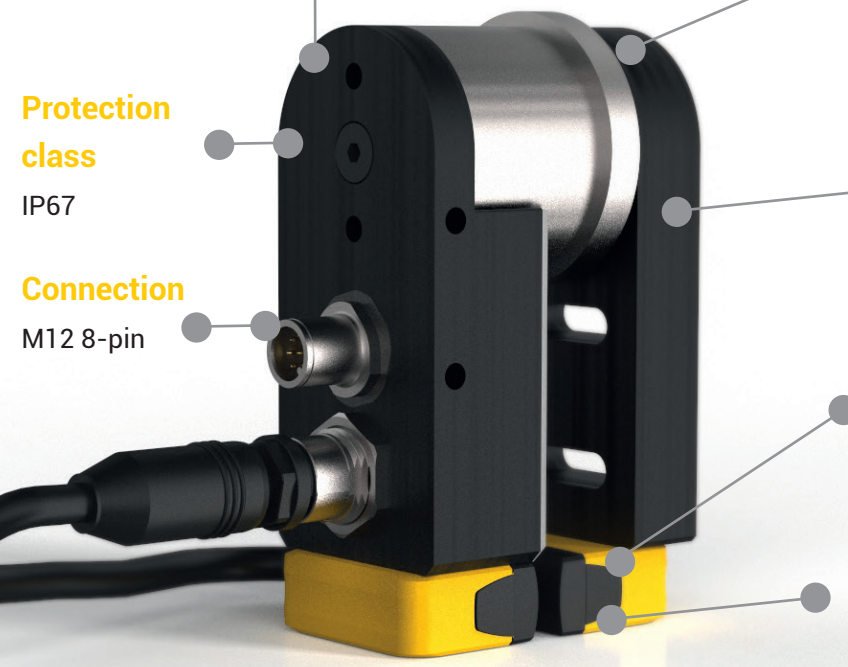


SAFIX and HOLDX combined

HOLDX

SAFE POSITION MONITORING

The HOLDX S1 is equipped with both **RFID sensors**
SAFIX 1 and SAFIX 3 can be combined to achieve a secure locking up to PLe according to EN ISO 13849-1



Magnetic power
500 N locking force
30 N permanent magnet

Flexible
Movable anchor plate

Protection class
IP67

Smallest process guard locking
Mounting on aluminum profile systems

Connection
M12 8-pin

Secure electrical locking
In combination with SAFIX acc. To PLe EN ISO 13849-1

LED diagnosis
Extended status display in combination with SAFIX

Applications for HOLDX S1

Easy installation for various applications



LED diagnosis



HOLDX S1



HOLDX L1 movable anchor plate

The compact magnetic process guard locking HOLDX S1 with 500 N locking force, protection class IP67 and easy installation is used everywhere where doors, hatches or drawers have to be locked.

The process guard locking HOLDX S1 provides an easy mounting possibility for safety sensors. In combination with the non-contact RFID sensor SAFIX, it enables a safe position monitoring (PLe acc. to EN ISO 13849-1) with process guard locking. The process guard locking HOLDX S1 opened in de-energized state can be installed with a locking force of 500 N in almost all safety doors and openings. When the magnetic clamp is unlocked, a 30 N permanent magnet provides the fixation. Only an 8-pin cable is necessary for the connection of the HOLDX S1, regardless of whether standalone or in combination with SAFIX. In addition, with the safety distribution box XCONN, it is possible to connect in series without great wiring effort.

The LED diagnosis is installed user-friendly next to the guard locking and is visible from all areas. With the blue LED the operator can recognize if the guard locking is locked.



Compact design and easy installation