

## SOREX Digital Cylinder SMART

### Battery operated digital cylinder for door releases with RFID media

The SOREX battery-operated digital cylinder enables you to lock and unlock your doors by means of RFID cards and RFID key-chains. The installation of this product is easy; simply change the existing key-lock cylinder for the SOREX digital-cylinder, there is absolutely no need to replace any of your existing doors. The card or key-chain is simply held in front of the doorknob and upon identification the door locks or unlocks itself.





Article-No.	Product Name	Short Description
DZ401000	SOREX digital cylinder SMART	Battery operated digital cylinder; ideal for retrofitting; for door releases with RFID cards and RFID keychains; standard length up to 60 mm; up to cylinder length of 100 mm

## Technical Details

- Number of manageable opening devices: Max. 500 RFID media
- Readable chip range: 20 mm
- Operating temperature: -25°C to +70°C
- Battery for electronic doorknob: 1 x ½ AA Lithium, 3,6 Volt
- Battery life: Ca. 30.000 closures, afterwards low-voltage alarm (100 additional openings possible)
- Protection classes: Outside IP 54, Inside IP 43
- Dimensions: Diameter of doorknobs 42,75 mm
- Available cylinder lengths (in 5 mm steps available):
- Standard: 60 mm
- For an additional charge: 65 mm to max. 100 mm total length
- Color/Material: stainless steel

## Additional Products

Article-No.	Product Name	Short Description	
DZ402000	SOREX Digital Cylinder SMART per 5 mm additional length	Additional charge if the cylinder length exceeds the standard length.	
DBSW101000	SOREX management software SMART products up to 50 users	Is used to manage one or multiple SMART Products, can be used to manage up to 50 users.	
DBSW102000	SOREX management software SMART products up to 100 users	Is used to manage one or multiple SMART Products, can be used to manage up to 100 users.	
DBSW102020	SOREX SMART USB card programming terminal	Is used in combination with the Logic management software to create programming cards.	
ZB204010 ZB205012	RFID-Card RFID-Keychain	Miscellaneous kinds of opening media, can be configured to open the digital cylinder.	