Bar Switching Contact

Art.-Nr. RS1000

The VdS-certified bar switching contact monitors the latches of doors, gates, safes, etc. The electromechanical contact with a watertight micro-switch is inserted into the door frame and activates the locking bar when the door is latched. The actuating lever can be individually shaped in such a way that contact is made with a wide variety of bars. Inserting the cylinder pin into the switching lever makes it possible to install the bar switching contact to the side of the lock-bar section.

Technologies

- For monitoring the locked status of doors
- Housing, spring and lever arm made of stainless steel (Nirosta)
- Microswitch (changer) with gold contact

Technical data - Bar Switching Contact

Cable length	2 m
Cable style	LIYY
Certifications	VdS C
Compatible with	Secoris, Secvest, Terxon
Connections	NC, switch capacity 1 mA to 2 A / 30 V
Detection method	Locking monitoring
Environmental class	III
Height	18 mm
Housing material	Stainless steel
Length	63 mm
Max. Air humidity	95 %
Max. Operating temperature	65 °C
Mechanical protection	No
Min. operating temperature	-40 °C
Net weight	0.047 kg
PSTI conformity needed	No
Product group	Detectors

Subject to technical modifications. We assume no liability for mistakes and printing errors. © ABUS 11/2026

Bar Switching Contact

Technical data - Bar Switching Contact

Protection class IP	50
Sensor type	Micro-switch
Switching power	60 W
Type of protection	Intrusion protection
VdS approval no.	G 186105
VdS class	C
WEEE group	09
width	11.5 mm

Subject to technical modifications. We assume no liability for mistakes and printing errors. © ABUS 11/2026