TOUCH-FREE MINI

Touch free exit button

Operation

The Touch-free Mini allows the user to operate the switch completely handsfree. Simply hold your hand in front of the sensor to activate the switch.

Touch-free Mini can be connected to any access control system.

The switch uses state of the art laser beam detection making detection fast, accurate and interference free.

Solid state relay makes the Touch-Free Mini completely silent. A red LED light provides clear feedback to the user.

No contact = maximum hygiene and easy maintenance

Operation of the switch is completely touch free, which limits the need for cleaning. The front plate is sealed, making it easy to clean using standard cleaners.
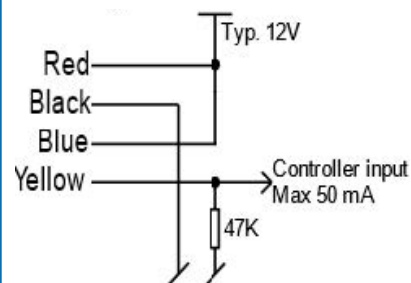
Simple installation

The Handsfree Exit button is following the industry standard size (25x25 mm), making it easy to install both in new and existing installations.

Touch-Free Mini is mounted on a flat surface using 2-4 screws. After mounting the front plate is placed covering the screw holes.
Wires for connecting to the access control system are hardwired on the back of the button for easy connection.

Typical installation

Technical data	
Parameter	**Value**
Detection Distance	up to 40 mm
Detection Scheme	Laser - Class 1, Eye safe
Supply Voltage	8-28 V DC
Supply Current	<10 mA
Certification	EN55022 EN55024 FCC Part 15
IP Code (EN60529)	IP20
Wire	0,14mm2 (Ø1,3mm), 50 cm
Output Type	Relay - Solid State Max load: 50 mA, 24V Idle: Open Detecy: closed for 750 ms.

Wire Connections	
Wire Color	**Connection**
Rød	Power – DC In
Black	Ground
Blue	Input – Relay 1
Yellow	Output – Relay 2

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