

Body temperature measurement with controlled hand disinfection



Body temperature scanner SAFE ENTRY

Automatic hand disinfectant dispenser
Inlet Control type 23740

Infection protection begins at the entrance

In combination with the automatic hand disinfectant dispenser Inlet Control type 23740 with turnstile, the body temperature scanner SAFE ENTRY enables a non-contact measurement of the body temperature with simultaneous controlled hand disinfection. Only after the normal body temperature has been determined and the hands have been completely disinfected, access is released.

- Durable, low-maintenance, motor-driven turnstile with various setting options
- Connection options for card readers
- Adjustable disinfectant quantity

SAFE ENTRY measures the temperature of the forehead. Based on this measurement and various ambient temperatures, the core body temperature is inferred. With the help of an intelligent user control, the person is guided to an optimal measuring point. Manipulation attempts, such as deliberate, strong movements during the measurement, are detected and cause an alarm.

Version

- Temperature measurement with safe manual disinfection and controlled access / suitable for damp rooms
- Temperature measurement by multipixel infrared sensor
- Measuring process via heat radiation of the forehead
- Measuring process is indicated by a scan bar
- Result is directly signaled to the user
- Measured temperature can be displayed
- Non-contact hand disinfection with Inlet Control Type 23740 with turnstile
- 2 hand disinfection via specially arranged pairs of nozzles
- Complete covering of hands with disinfectant

Why body temperature measurement with controlled hand disinfection!

- Non-contact measurement of body temperature with subsequent controlled hand disinfection
- Taking into account time-of-day-dependent body temperatures
- Acclimatization in winter
- Optional activation of an acoustic signal
- No configuration necessary
- Flexible and easy installation
- Easy integration into existing entrances
- Service-friendly design, versatile
- Social Distancing
- High IP protection, also suitable for damp rooms



Technical data

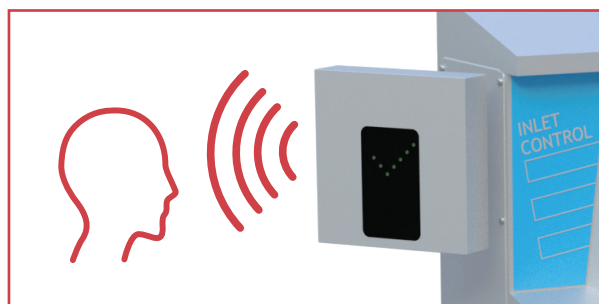
Type	Body temperature scanner SAFE ENTRY
Display	LED-Display
Glasses recognition	Yes
Mask recognition	No
Result display	Green check / red cross
Acoustic signaling	Connectible
Potential-free contact	2
Distance (mm)	600 - 2000
Optimal distance (mm)	1000
Connection to the network	24V
Protective device	Max. IP67
Size (WxHxDmm)	180x180x35
Measurement accuracy	<0,3°C typ.
Measuring range	33,0-42,0°C
Sensor principle	Passive infrared
Approval	CE

Technical data may be subject to changes

Technical data

Type	Inlet Control type 23740
Connection to the network	230 V/N/PE
Rated power	0,3 kW
Network frequency	50-60 Hz
Voltage	24V DC
Protective device	IP65

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Body temperature scanner SAFE ENTRY also
compatible with portal turnstiles

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